



E-store: [www.mangofy.in](http://www.mangofy.in)

Follow us



@mangosemi



**Your success  
is our future**

Let's grow together





## Who we are



**Mango Semiconductors is a need & solution provider for electronics components & connectors. We are serving more than 500+ companies in PAN India for their electronic components & connector requirements.**

- Mango Semiconductors (earlier Mango Electronics) was incepted in 2014.
- Mango Semiconductors is ISO 9001:2015, ISO 14001:2015, D-U-N-S, and MSME Certified.
- 100% satisfied customers all across the world.
- Exporting to 7+ Countries.
- The customer base of 500+ PAN India.
- Supplying material to - Automotive, Defence, Aviation, Health Care, and various other OEM & Design Houses etc.



- Mango Semiconductors purchase 100% material from the from genuine sources only.
- We offer 1 Year warranty for all parts.
- We are strictly against counterfeiting & also doing awareness programs for users.
- We had never received a single quality complaint from any customer regarding counterfeiting.
- We can support even 1 pc also.
- Excellent customer support & technical support.
- Able to suggest the equivalent part in case of shortage or obsolescence / EOL.
- We are finding part no. on basis of product photographs.



## We are MSIPL (Mango Semiconductors India Private Limited)

- Our mission is to support our customers with Quality electronic components with the shortest LT & at competitive prices.
- Our Team - Mango Semiconductors has a team of 30+ People.
- Our Office: We have an office of 1200 sq. ft. and run a warehouse of 300 sq. ft. in Pacific business park, Ghaziabad, Delhi (NCR).
- We strictly adhere to labor law policy.



Have our own webstore which is [www.mangofy.in](http://www.mangofy.in)



Process driven company,  
Account S/w,  
Inventory S/w,  
Sales CRM  
HR S/w



Strong Technical and Marketing front (Both Directors are Engineers with rich industry experience)



Strong Financials,  
Own Office +  
Warehouse + Zero  
debt Company



Team of 28+  
15+ in Sales  
3 in Purchase  
Dedicated Accounts,  
Dispatch, QC, HR,  
Admin team



500+ Niche  
Customer +  
Export to 4  
Country (Catering  
almost all industry)



Known for Honesty,  
Commitment &  
responsiveness &  
Ethical standard  
*never Miss-commit : We only  
promise what we can deliver*



- Amphenol
- Phoenix contact
- Fuji Terminal
- Dwyer Instruments
- Omega Engineering.
- NKK Switches

## Ethical and Moral values

At Mango Semiconductors we follow below moral and ethical values to provide excellent customer service.

### HONESTY / LOYALTY

Be honest & and truthful in all dealings and do not mislead or deceive others by misrepresentations, Also be loyal to your company for giving you the opportunity.

### ACCOUNTABILITY / RESPONSIBILITY

Take responsibility for actions, because blaming others may solve a short-term crisis, but refusal to take responsibility erodes your respect.

### RESPECT OTHERS

Respect the laws, the people we work with, the company, and its assets. Always treat all people with equal respect and dignity.



### KEEPING PROMISE

Trust is hard to earn and even harder to get back (if lost) So always be candid and forthcoming in supplying relevant information and make effort to fulfill the commitments.

### HIGH MORALE & COMMITMENT TO EXCELLENCE

Try being excellent in performing duties and be prepared to increase proficiency in all areas. Always build the company's reputation & take actions to correct or prevent inappropriate conduct of others.

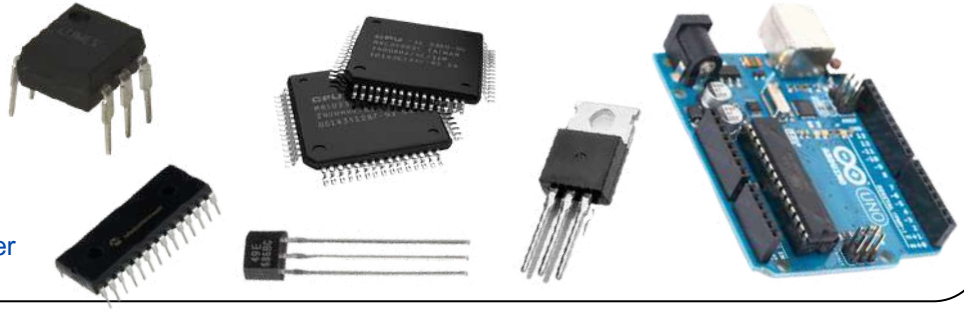
### FAIRNESS

Be fair in all dealings; do not exercise power arbitrarily, and do not take advantage of others' mistakes. Always be open to admitting your own mistakes & if appropriate change your own beliefs.

# Items being supplied by us:-

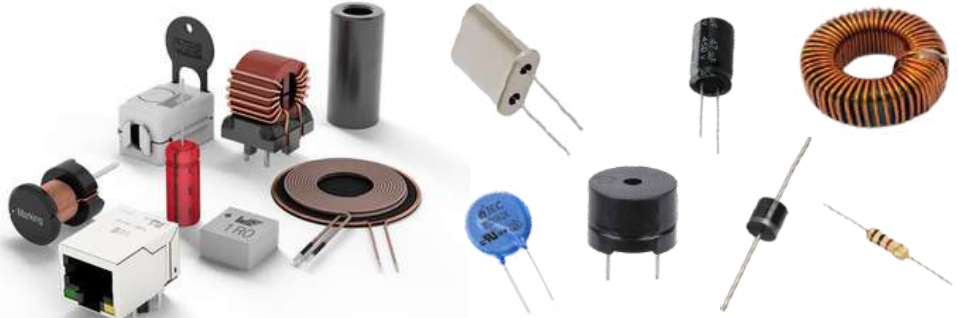
## Actives

- Rectifier Diode
- Transistor / MOSFET
- DIAC / TRIAC / SCR
- Hall effect Sensor
- Integrated Circuits (ICs)
- Microprocessor / Microcontroller



## Passives

- Capacitors
- Diode / LED
- Inductor
- Resistor
- Crystals
- Potentiometer
- RFI / EMI Filter



## Connectors

- PCB Connectors
- Plugs & Socket
- Crimp / Screw Terminals
- IC Sockets / D Sub Connectors
- Telecom / Harness Connectors
- Push-Pull / RJ 45 Connectors
- Circular / Mil-Grade Connector
- Hand, Cutting & Stripping Tools



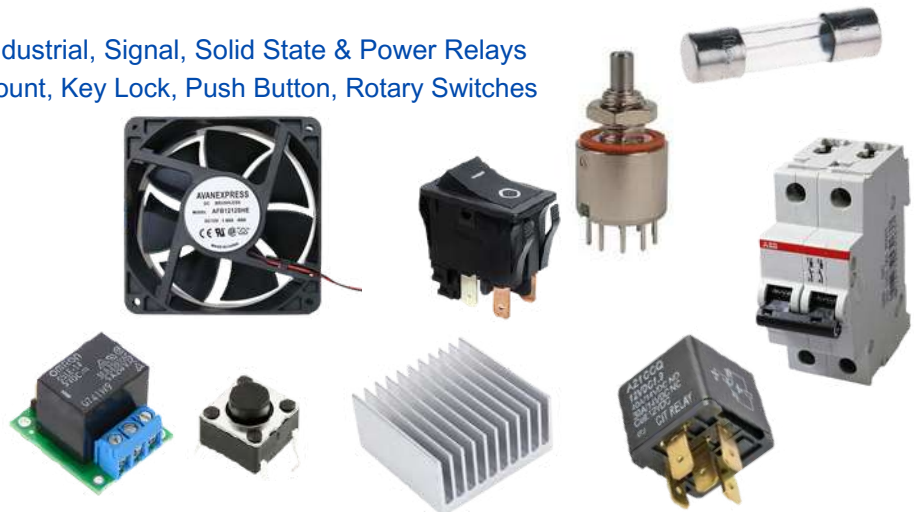
## Relays / Switches / Automation Products

**Relays:-** Automotive, PCB Mount, Industrial, Signal, Solid State & Power Relays

**Switches:-** Toggle, Rocker, Panel Mount, Key Lock, Push Button, Rotary Switches & Knobs

**Automation:-**

- Sensors
- Power Supply
- Ferrules / Lugs / Glands
- Electrical Fuses
- Power Cords
- Heat Sink / Enclosure
- Industrial Fans
- Circuit Breaker / Contractors



**Amphenol**  
Industrial



MC4 Solar Connectors

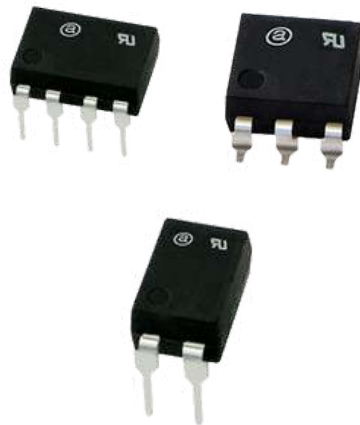


PowerLok G1 Connectors

**Amphenol**  
**ANYTEK**



Terminal Blocks



MOS Relays



Conductive Brackets

**Amphenol PCD**



EV Charging Gun/Connectors



AutoLok Connectors





NKK Electromechanical Switches



Thermocouple Connectors/ Temperature Clamp



Magnehelic Pressure Gage



# Military-Grade Connectors



**Circular Backshells**



**Rectangular Backshells**



**Circular Connectors**



**Connector Accessories**



**Protective Covers**



# UL Approved Lugs and Terminals



COPPER TUBE TERMINALS (CTL-TYPE)



COPPER TUBE TERMINALS (SC-TYPE)



NON-INSULATED RING TERMINALS



NON-INSULATED SPADE TERMINALS



VINYL-INSULATED RING TERMINALS (DIN46237)



NYLON-INSULATED RING TERMINALS (DIN46237)



HEAT SHRINK-INSULATED RING TERMINALS (DIN46237)



NYLON-INSULATED MALE DISCONNECTS(DOUBLE CRIMP) FUNNEL ENTRY



NYLON-INSULATED MALE DISCONNECTS (AL)



HEAT SHRINK-INSULATED MALE DISCONNECTS (AL)



HEAT SHRINK-INSULATED MALE DISCONNECTS(DOUBLE CRIMP)



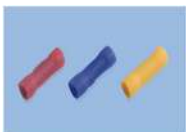
NON-INSULATED CORD END TERMINALS



NYLON-INSULATED CORD END TERMINALS



NYLON-INSULATED TWIN CORD END TERMINALS



VINYL-INSULATED PARALLEL TERMINALS



NYLON-INSULATED RING TERMINALS



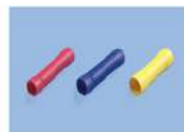
NYLON-INSULATED RING TERMINALS (DOUBLE CRIMP)



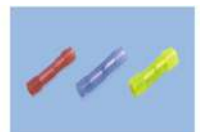
NYLON-INSULATED SPADE TERMINALS



NON-INSULATED BUTT SPLICE CONNECTORS



VINYL-INSULATED BUTT SPLICE CONNECTORS



NYLON-INSULATED BUTT SPLICE CONNECTORS

## Brands We Cater

- Mango Semiconductors supplies almost all the global brands being stocked by US/ European suppliers.
- Strong Brands: **Amphenol** (Industrial, PCD, ANYTEK) **Phoenix Contact**, **NKK Switches**, **Omega Engineering**, **Dwyer Instruments**, **Fuji Terminal**, **Terbo India** etc.



**Active & Passive**

<b>BOURNS</b>	<b>Coilcraft</b>	<b>Allegro</b>	<b>Atmel</b>	<b>AVAGO TECHNOLOGIES</b>	<b>BOURNS</b>	<b>FAIRCHILD SEMICONDUCTOR</b>	<b>intersil</b>
<b>KEMET CHARGED</b>	<b>Littelfuse</b>	<b>LATTICE</b>	<b>LITEON</b>	<b>maxim integrated.</b>	<b>MICREL</b>	<b>MICROCHIP</b>	<b>muRata</b>
<b>EVOK RIFA AKEMET Company</b>	<b>FAIRCHILD SEMICONDUCTOR</b>	<b>NXP</b>	<b>ON Semiconductor ON</b>	<b>RABBIT SEMICONDUCTOR</b>	<b>TEXAS INSTRUMENTS</b>	<b>XILINX</b>	<b>ST</b>
<b>NIPPON CHEMI-CON</b>	<b>TAIYO YUDEN</b>	<b>EXAR</b>	<b>CYPRESS</b>	<b>ST</b>	<b>ANALOG DEVICES</b>	<b>TE connectivity</b>	<b>VISHAY</b>
<b>AiT Semiconductor Inc.</b>	<b>AVX</b>	<b>BHC</b>	<b>Panasonic</b>	<b>TE connectivity</b>	<b>VISHAY</b>	<b>YAGEO</b>	

**Connectors**

<b>DELPHI</b>	<b>Deutsch</b>	<b>SEMTECH</b>	<b>SOURIAU</b>	<b>FUJI TERMINAL</b>	<b>TURBO INDIA<sup>®</sup> INTERCONNECT SOLUTIONS</b> An AS 9100 Certified Company
<b>HRS</b>	<b>ITT</b>	<b>LEMO</b>	<b>molex</b>	<b>PHENIX CONTACT</b>	<b>Amphenol ANYTEK</b>
<b>tyco</b>	<b>Amphenol</b>	<b>HARWIN</b>	<b>Weidmüller</b>	<b>JST</b>	<b>Amphenol PCD</b>

**Automation**

<b>AlphaWire</b>	<b>COOPER Bussmann</b>	<b>COSEL</b>	<b>FAT-N</b>	<b>MERSEN</b>	<b>MW MEAN WELL</b>
<b>NOTIFIER</b>	<b>OMRON</b>	<b>PHENIX CONTACT</b>	<b>Richco</b>	<b>OMEGA</b>	<b>SEMIKRON</b> innovation + service

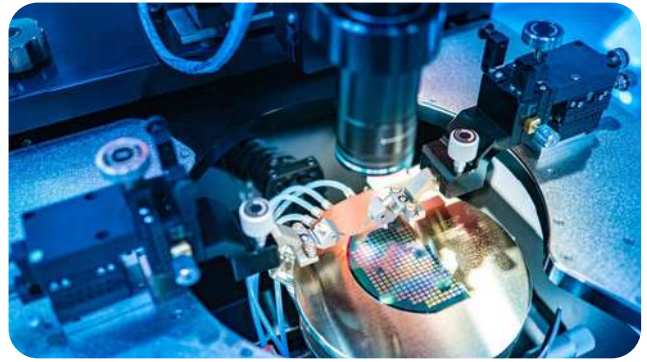
**Relays/ Switches**

<b>SUNON</b>	<b>TDK-Lambda</b>	<b>TRACO POWER</b>	<b>Amphenol ANYTEK</b>	<b>CEC SIGNAL</b>
<b>binder</b>	<b>finder</b>	<b>Deutsch</b>	<b>tyco</b>	<b>ZETTLER electronics</b>
<b>CHERRY</b>	<b>cinch</b> CONNECTIVITY SOLUTIONS	<b>Honeywell</b>	<b>NKK SWITCHES</b>	<b>NOTIFIER</b>
				<b>Switchcraft</b>



# Industry Being Catered:-

- Mango Semiconductors supplies material to almost all industries (listed below) that may possibly use electronic components.
- Mango Semiconductors supplies items to buyers who are quality conscious & strictly against counterfeiting.
- Supplying material to only those customers who never compromise with quality.
- Purchase our 100% material from the US or Europe from genuine sources only.



## HVAC INDUSTRY

The HVAC (Heating, Ventilation, and Air Conditioning) industry is a critical sector focused on maintaining indoor air quality, comfort, and energy efficiency across residential, commercial, and industrial spaces.

The HVAC market has been expanding due to the rise in smart buildings, green energy initiatives, and increased infrastructure development. Applications include:

- Residential and commercial buildings.
- Industrial manufacturing facilities.
- Hospitals, cleanrooms, and laboratories.
- Data centers and IT facilities.



## PHARMACEUTICAL INDUSTRY

The pharmaceutical industry focuses on the research, development, manufacturing, and distribution of medications and medical devices.

With stringent regulations and a demand for high precision and cleanliness, this sector relies heavily on specialized instruments for maintaining quality and compliance, especially in manufacturing and laboratory environments.

Key applications in the pharma industry include:

- Drug formulation and manufacturing.
- Laboratory testing and research.
- Quality control and environmental monitoring.
- Process control in cleanrooms and sterile environments.



## SOLAR INDUSTRY

The solar industry focuses on harnessing solar energy through photovoltaic (PV) panels, concentrated solar power (CSP) systems, and other technologies.

As a cornerstone of renewable energy, the industry plays a vital role in reducing carbon footprints and transitioning to sustainable energy sources.

Key areas include:

- Solar Power Generation: Utility-scale, rooftop, and off-grid systems.
- Energy Storage Systems: Integration with batteries for consistent energy supply.
- Solar Thermal Systems: Heating water or air for residential, industrial, or agricultural use.



## PROCESS INDUSTRY

The process industry involves manufacturing and production through chemical, biological, or physical processes. It spans diverse sectors such as oil and gas, chemical processing, food and beverage, pharmaceuticals, and water treatment.

These industries rely on precise control and monitoring of variables like pressure, temperature, flow, and level to ensure operational efficiency, product quality, and safety.

Key components of the process industry include:

- Continuous and batch production.
- Process optimization for energy and resource efficiency.
- Strict adherence to regulatory and safety standards



## MILITARY & DEFENSE SECTOR

The military and defense sector is critical for national security, involving advanced technology and systems for communication, surveillance, operations, and equipment maintenance.

This industry encompasses a broad range of applications, including land, air, sea, and space defense systems. Precision, durability, and reliability are paramount in this field, as systems often operate under extreme conditions and require fail-safe performance.

Key areas of application include:

- Weapon Systems: Advanced and precision-guided weaponry.
- Military Vehicles: Aircraft, naval ships, submarines, and land vehicles.
- Surveillance and Communication: Radar, sonar, and secure communication systems.
- Environmental Monitoring: Ensuring safety in hazardous or remote deployment zones.

## Other industry being catered by us

- Lead Cells
- Traders / Resellers
- Industrial Equipment's
- LED Displays
- Petrochemicals
- Marine / Offshore
- Sports Equipment's
- Pharmaceutical
- Glass Containers
- Robotics
- Glass Containers
- Portable Toilets
- PCB Design House
- Textile-Spinning Mills
- Weighing system
- Automation Solutions
- Ophthalmology
- Control Panel Accessories
- Surgical Equipment's
- Educational Institutions



## What our clients are saying

Customers feedback is the most important tool for any business to grow because people prefer trusted people over low prices when selecting suppliers



We are getting Electronic Components from Mango Semiconductor for the last 8 Months; we are afraid to take material from domestic vendors due to duplicate parts or late delivery/quality issues. We have proudly preferred Mango Semiconductor as a Valuable supplier.. - Bhavin Patel ( Medical )



Always providing a good quality product, and received a good quality material with good packaging with a reasonable pricing. Giving a material on time always never miss commit.

- Mr. Kaushik ( Telecommunication )



A truly flawless company in all, it is a pleasure to buy on Mango Semiconductor. There is always ready, fast and 360-degree help on any request. Congratulations, keep it up.

- Anuj Verma ( Sports Industry )



It was a great experience working with you & thanks for your prompt supports over material requirement fulfillment especially in financial year ending

- Ravindra Aldar ( Security Equipments )



We are happy for your prompt delivery and commitment. keep going good work.

- Narendar Mothe ( Aerospace )



This is to inform you that I am very glad with the services of Mango Semiconductors & thanks for maintaining the outstanding product quality since last 3 years.

- Vikash Kamble ( Medical )



Thanks a lot for providing us the "failure Analysis report" for received damaged packet. I do admit that till now, I have never received such report from any of electronics component seller in India. Good Luck and keep it up.

- Jignesh Shah ( Industrial Automation )



We are appreciate your support for on-time delivery of all the required items. I am really very happy with the service of Mango Semiconductors till date, Keep up the good work.

- Pradip Bhojane ( Medical )



Although we received material in 13 days but we do appreciate the Mango words that even pressure you have not agreed to supply material in 7 days & maintain your promise of delivery in 10- 15 days, good work, keep it up.

- Nikhil Maheshwari ( Trading Industry )



Appreciation for your continuous follow-up. I admit that before doing business with you, I was bit doubtful about quality, Thanks for the credit of 30D for my peace of mind. I am glad to inform you that - I am supper happy with your services.

- Parin Gandhi ( Home Appliances )



We would like to express to you our warmest admiration for your unfailing service to us as one of our regular suppliers. We greatly appreciate your efficiency in providing the best products and services.

- Dinesh ( Railways )



Thank you for your prompt deliveries. We rely on dependable service from suppliers like you to help us keep our schedule. We appreciate your efforts and look forward for a long business relationship.

- Lalit Mahboobani ( Wire Harness )



# Reason behind our excellence



## Why Clients Remember Us:

- Get a quote within 24 Hours.
- >99% delivery in committed lead time.
- Delivery within 12-15 days.
- No MOV/No MOQ.
- Expert in locating Hard to find items.
- Maximum coverage of BOM.
- Finding part no. on basis of product photographs.
- Can suggest the equivalent in case of shortage.
- Excellent customer support & technical support.
- Above all-service, responsiveness & commitment.
- Keeping inventory for regular clients.

## Quality Assurance by MSIPL

- Inhouse IQC of all the received components.
- Inhouse OQC of all components before dispatch.
- 1-year Warranty against any Manufacturing defect.
- Strict counterfeiting measures.
- Manufacturer CoC/ Mango CoC with Every Supply.



## Certifications





- We have 500+ Major clients.
- We are Exporting material to 7+ Countries.
- At Present - We are supplying material to customers of all segments (Government, Automotive, defense, Aviation, health care, Home appliances & various other OEMs & Design Houses).

# Major Clients

Underpromise and delivery is the key to the success of Mango Semiconductors and we follow a strict quality policy.

• Hitachi Hirel

**HITACHI**  
Inspire the Next

• DRDO



• AIMIL Ltd.



• vishwakarma  
Technology



• CET  
Power



• IIT Kharagpur



• SAMEER



• DAE



• JSW  
Steel



• Usha martin



• Blue Star Limited



• Godrej



• Daikin  
Air-conditioning



• MIETY



• ITI



• TIFR



• DMRC



दिल्ली मेट्रो रेल कॉर्पोरेशन लिमिटेड  
Delhi Metro Rail Corporation Limited

• Bhaba  
Atomic



• UPPCL



• HINDUSTAN  
NATIONAL  
GLASS  
INDUSTRY



• REIL



Rajasthan Electronics & Instruments Limited

• CDAC



• KPCL



• FCRI





# Our contribution to give back to Society

There is no greater joy nor greater reward than to make a fundamental difference in someone's life.

We are made by society, so we Mango semiconductors believe that it's our responsibility to give our society back, so we are doing our best to help those who are in need.

Every Mango personnel engaged in this feels proud to be part of a team that is making a real difference in the lives of those in need.

It's a simple fact – when you do good at work, you feel good & when you feel good, you are more likely to have a positive mindset toward life, It's no secret that being in a good mood increases your productivity and the quality of your work.



We at MSIPL are involved in following to make someone's life better

- 1) Donating food to the underprivileged every Month.
- 2) Donating school supplies to underprivileged kids every month
- 3) Donating Medical Drugs & Suppliers to those who can't afford it
- 4) Helping people to do Marriage of their children
- 5) Distributing clothes & Self hygiene items to those in need (Frequently)
- 6) Distributing necessary beds & Blankets to fight the severe cold in winters



- 7) Facilitation of fresh water to people, Who don't have access its access.
- 8) Helping organizations that are supporting old age people - to make their lives better.
- 9) Donation to a nonprofit organization that facilitates medical supplies to those who are in need.

10) Showing up for communities through responsible and positive actions.

11) Making a concerted effort to operate in ways that enhance rather than degrade society and the environment.

12) Corporate responsibility programs are a great way to raise morale in the workplace.



# Director's Message



We started Mango semiconductors with a very humble beginning in 2014, with a clear vision to support those customers who don't compromise with Quality by following the highest Ethical & moral practice.

Thanks to our capability to acclimatise what is the meaning hey Siri Saru call hello with dynamic technologies, while keeping the unique needs of our customers at the forefront of the company's focus.

like any entrepreneur, Progress has never been a pipe dream for us. It has always seemed a long way off. Once one milestone is reached, another is waiting to be crossed. One of the biggest lessons we have learned is that Learning is a continuous process. My team and I have worked very hard to achieve this position, The future beckons with a promise of more significant challenges.

**“The present is giving us the strength to thrust ahead. We are confident that we shall continue to offer the best in terms of products, services & more importantly, our core values.”**

To be successful in any business we need people, Products, Capital and most importantly, customer trust, Capital rotation like an Entrepreneur was the biggest challenge for us, but & Now we are in the continuous process of getting that trust (For both Indian as well as overseas customers) by following highest ethical & moral standard with deep-rooted Honesty, & Transparency & Without the product quality, availability, and competitive price, no one can stand in this highly turbulent & competitive field.

Our journey toward excellence is never-ending. But, with the help of our team and customers, We are optimistic that we will continue to achieve outstanding results for many years to come.

Finally, we would like to express our appreciation to the staff for their contributions and sacrifice. We are sincerely grateful to our customers for their trust and long-term support for us for years. We adhere to ethics and corporate governance to conduct business for steady growth both now and in the future.

**(Mr. Anand Kumar - Director)**

**(Ms. Manmeet Kaur - Director)**





Follow us



## Mango Semiconductors (India) Private Limited.

---

### Address:

A-328, 3rd Floor, Plot No. 37/1, Pacific Business Park,  
Sahibabad Industrial Area, Ghaziabad, U.P - 201005

 [marketing@mangosemiconductors.com](mailto:marketing@mangosemiconductors.com)

 E-store: [www.mangofy.in](http://www.mangofy.in)

 Contact Us:

+91(120)4238670

