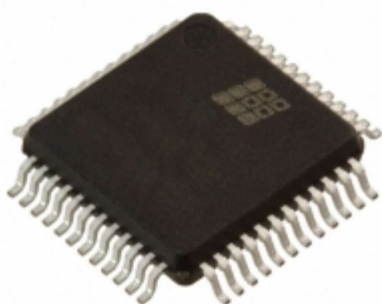


M4A5-64/32-10VI48



Part Number: [M4A5-64/32-10VI48](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC CPLD 64MC 10NS 48TQFP

Data sheet:  [Package Diagrams](#)  
 [M4A ispMACH CPLD Family](#)  
 [Leaded Pkg PCB Layout Guide](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy M4A5-64/32-10VI48 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                  |                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | M4A5-64/32-10VI48                         | Manufacturer                     | <a href="#">Lattice Semiconductor</a>                                                                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC CPLD 64MC 10NS 48TQFP                  | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5954 pcs                                  | Data sheet                       | <a href="#">Package Diagrams</a><br><a href="#">M4A ispMACH CPLD Family</a><br><a href="#">Leaded Pkg PCB Layout Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage Supply - Internal        | 4.5 V ~ 5.5 V                                                                                                              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 48-TQFP (7x7)                             | Series                           | ispMACH® 4A                                                                                                                |
| Programmable Type                                                                                                                                                                                                                                                                                                                                                                                                                                                        | In System Programmable                    | Packaging                        | Tray                                                                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48-LQFP                                   | Operating Temperature            | -40°C ~ 85°C (TA)                                                                                                          |
| Number of Macrocells                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 64                                        | Number of I/O                    | 32                                                                                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                           | Contains lead / RoHS non-compliant        | Delay Time tpd(1) Max            | 10.0ns                                                                                                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | M4A5-64                                   |                                  |                                                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5954 pieces of Lattice Semiconductor M4A5-64/32-10VI48 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                                                            |

| RELATED PRODUCTS                                                                   |                                                                                    |                                                      |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------|-----|
|  | Part#: <a href="#">M4A5-32/32-7VNI</a><br>Description: IC CPLD 32MC 7.5NS 44TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12VNI</a><br>Description: IC CPLD 64MC 12NS 44TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12VI48</a><br>Description: IC CPLD 64MC 12NS 48TQFP  | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VNI48</a><br>Description: IC CPLD 64MC 10NS 48TQFP | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12JNI</a><br>Description: IC CPLD 64MC 12NS 44PLCC   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VNI</a><br>Description: IC CPLD 64MC 10NS 44TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-32/32-7VNI48</a><br>Description: IC CPLD 32MC 7.5NS 48TQFP | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VC48</a><br>Description: IC CPLD 64MC 10NS 48TQFP  | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10JNI</a><br>Description: IC CPLD 64MC 10NS 44PLCC   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10JNC</a><br>Description: IC CPLD 64MC 10NS 44PLCC   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10JC</a><br>Description: IC CPLD 64MC 10NS 44PLCC    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VC</a><br>Description: IC CPLD 64MC 10NS 44TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10JI</a><br>Description: IC CPLD 64MC 10NS 44PLCC    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VNC48</a><br>Description: IC CPLD 64MC 10NS 48TQFP | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VNC</a><br>Description: IC CPLD 64MC 10NS 44TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-32/32-7VNC48</a><br>Description: IC CPLD 32MC 7.5NS 48TQFP | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12JI</a><br>Description: IC CPLD 64MC 12NS 44PLCC    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12VNI48</a><br>Description: IC CPLD 64MC 12NS 48TQFP | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-10VI</a><br>Description: IC CPLD 64MC 10NS 44TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">M4A5-64/32-12VI</a><br>Description: IC CPLD 64MC 12NS 44TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |

| Related keywords for M4A5-64/32-10VI48  |                                                     |                            |                         |
|-----------------------------------------|-----------------------------------------------------|----------------------------|-------------------------|
| Lattice Semiconductor M4A5-64/32-10VI48 | M4A5-64/32-10VI48 distributor                       | M4A5-64/32-10VI48 supplier | M4A5-64/32-10VI48 price |
| M4A5-64/32-10VI48 download datasheet    | M4A5-64/32-10VI48 datasheet                         | M4A5-64/32-10VI48 stock    | buy M4A5-64/32-10VI48   |
| Lattice Semiconductor M4A5-64/32-10VI48 | Lattice Semiconductor Corporation M4A5-64/32-10VI48 |                            |                         |