




Maxim Integrated

## DS21448N

Part Number:	DS21448N
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LINE QUAD 3.3V E1/T1/J1 BGA
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

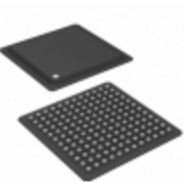
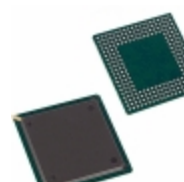









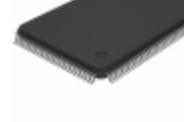
### Specifications of DS21448N

PART NUMBER	DS21448N
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LINE QUAD 3.3V E1/T1/J1 BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	144-TEPBGA (17x17)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	144-BGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	-
INCLUDES	-
FUNCTION	Line Interface Unit (LIU)
DETAILED DESCRIPTION	Telecom IC Line Interface Unit (LIU) 144-TEPBGA (17x17)
CURRENT - SUPPLY	320mA
BASE PART NUMBER	DS21448

### Related Tags

Maxim Integrated DS21448N	DS21448N Distributor	DS21448N Supplier
DS21448N Price	DS21448N Pictures	DS21448N Image
DS21448N PDF Datasheet	DS21448N Download Datasheet	DS21448N Datasheet
DS21448N Stock	Buy DS21448N	Buy Maxim Integrated DS21448N
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Maxim Integrated DS21448N		

### Related Products

 <p><b>DS21448GN+</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD E1/T1 144-BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS21455+</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD T1/E1/J1 256-BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS21448L+W</b> Manufacturers: Maxim Integrated Description: IC LINE QUAD 3.3V E1/T1/J1 LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS21448LN+</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD E1/T1/J1 128-LQFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS21458</b> Manufacturers: Maxim Integrated Description: IC TXRX QUAD T1/E1/J1 CSBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS21455</b> Manufacturers: Maxim Integrated Description: IC TXRX QUAD T1/E1/J1 BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS21448L+</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD E1/T1/J1 128-LQFP In stock: 206 pcs <a href="#">RFQ</a></p>	 <p><b>DS21455N</b> Manufacturers: Maxim Integrated Description: IC TXRX QUAD T1/E1/J1 BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS21455N+</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD T1/E1/J1 256-BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS21455DK</b> Manufacturers: Maxim Integrated Description: KIT DESIGN FOR DS21458 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS21448LDK</b> Manufacturers: Maxim Integrated Description: KIT DESIGN LIU DS21448L T1/J1/E1 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS21448L</b> Manufacturers: Maxim Integrated Description: IC LIU QUAD E1/T1/J1 128-LQFP In stock: Out stock <a href="#">RFQ</a></p>