



SP6648EU-L

Part Number:	SP6648EU-L
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BOOST ADJ/3.3V 2A 10MSOP
Datasheets:	 SP6648EU-L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94605 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP6648EU-L

PART NUMBER	SP6648EU-L
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BOOST ADJ/3.3V 2A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94605 pcs
DATA SHEET	 SP6648EU-L.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V (3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	4.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1214-5 SP6648EUL
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 2.5V (3.3V) 1 Output 2A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	2A (Switch)

Related Tags

Exar Corporation SP6648EU-L	SP6648EU-L Distributor	SP6648EU-L Supplier
SP6648EU-L Price	SP6648EU-L Pictures	SP6648EU-L Image
SP6648EU-L PDF Datasheet	SP6648EU-L Download Datasheet	SP6648EU-L Datasheet
SP6648EU-L Stock	Buy SP6648EU-L	Buy Exar Corporation SP6648EU-L
Exar Corporation SP6648EU-L	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6648EU-L		

Related Products

 SP6648EU-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: 152248 pcs RFQ	 SP6648EB Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: 2957 pcs RFQ
 SP6644EU-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 1A 8MSOP In stock: 4955 pcs RFQ	 SP6648EU/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: 6656 pcs RFQ
 SP6644EU-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 1A 8MSOP In stock: 6493 pcs RFQ	 SP6644UEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6644 In stock: 4439 pcs RFQ
 SP6648LEDEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6648LED In stock: 3357 pcs RFQ	 SP6650EU-L Manufacturers: Exar Corporation Description: IC REG BUCK ADJ/3.3V 0.6A 10MSOP In stock: 97151 pcs RFQ
 SP6650EU-L/TR Manufacturers: Exar Corporation Description: IC REG BUCK ADJ/3.3V 0.6A 10MSOP In stock: 5273 pcs RFQ	 SP6650UEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6650 In stock: 2652 pcs RFQ
 SP6648ER-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10DFN In stock: 4085 pcs RFQ	 SP6648ER-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10DFN In stock: 81748 pcs RFQ