



Exar Corporation



SP6644EU-L

Part Number:	SP6644EU-L
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BOOST ADJ/3.3V 1A 8MSOP
Datasheets:	 SP6644EU-L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP6644EU-L

PART NUMBER	SP6644EU-L
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BOOST ADJ/3.3V 1A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4955 pcs
DATA SHEET	 SP6644EU-L.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V (3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	3.3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1213-5 SP6644EUL
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) 2V (3.3V) 1 Output 1A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)

Related Tags

Exar Corporation SP6644EU-L	SP6644EU-L Distributor	SP6644EU-L Supplier
SP6644EU-L Price	SP6644EU-L Pictures	SP6644EU-L Image
SP6644EU-L PDF Datasheet	SP6644EU-L Download Datasheet	SP6644EU-L Datasheet
SP6644EU-L Stock	Buy SP6644EU-L	Buy Exar Corporation SP6644EU-L
Exar Corporation SP6644EU-L	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6644EU-L		

Related Products

 SP6648ER-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10DFN In stock: 81748 pcs RFQ	 SP6641BEK-L-5-0/TR Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 197665 pcs RFQ
 SP6641BEK-L-5-0 Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 107505 pcs RFQ	 SP6641EBLED Manufacturers: Exar Corporation Description: 500MA ALKALINE DC/DC BOOST REGUL In stock: 2223 pcs RFQ
 SP6641BKEB-5-0 Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6641B 5.0V In stock: 3465 pcs RFQ	 SP6648ER-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10DFN In stock: 4085 pcs RFQ
 SP6644UEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6644 In stock: 4439 pcs RFQ	 SP6648EU-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: 94605 pcs RFQ
 SP6644EU-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 1A 8MSOP In stock: 6493 pcs RFQ	 SP6641BEK-L-5-0/MTR Manufacturers: Exar Corporation Description: IC REG BST 5V 1.5A SYNC SOT23-5 In stock: 115165 pcs RFQ
 SP6648EB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6648 In stock: 2957 pcs RFQ	 SP6641BKEB-3-3 Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6641B 3.3V In stock: 2818 pcs RFQ