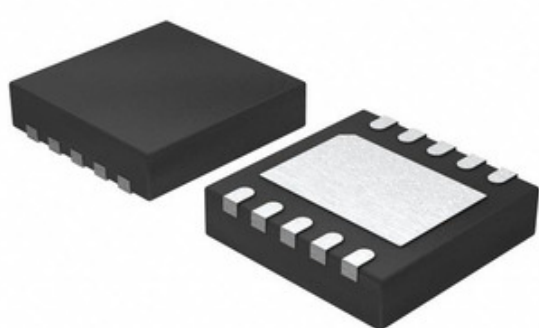




Exar Corporation



SP6648ER-L

Part Number:	SP6648ER-L
Manufacturer/Brand:	Exar Corporation
Product description	IC REG BOOST ADJ/3.3V 2A 10DFN
Datasheets:	 SP6648ER-L.pdf
RoHs Status	 Lead free / RoHS 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 SP6648ER-L

PART NUMBER	SP6648ER-L
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG BOOST ADJ/3.3V 2A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SP6648ER-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-DFN (3x3)
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
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-VDFN Exposed Pad
CURRENT - OUTPUT	2A (Switch)

Related Tags

Exar Corporation SP6648ER-L	SP6648ER-L Distributor	SP6648ER-L Supplier
SP6648ER-L Price	SP6648ER-L Pictures	SP6648ER-L Image
SP6648ER-L PDF Datasheet	SP6648ER-L Download Datasheet	SP6648ER-L Datasheet
SP6648ER-L Stock	Buy SP6648ER-L	Buy Exar Corporation SP6648ER-L
Exar Corporation SP6648ER-L	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6648ER-L		

Related Products

 SP6650EU-L Manufacturers: Exar Corporation Description: IC REG BUCK ADJ/3.3V 0.6A 10MSOP In stock: Out stock RFQ	 SP6648LEDEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6648LED In stock: Out stock RFQ
 SP6644EU-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 1A 8MSOP In stock: Out stock RFQ	 SP6648EU-L Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: Out stock RFQ
 SP6648EB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6648 In stock: Out stock RFQ	 SP6644EU-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 1A 8MSOP In stock: Out stock RFQ
 SP6644UEB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6644 In stock: Out stock RFQ	 SP6648EU-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: Out stock RFQ
 SP6641BKEB-5-0 Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6641B 5.0V In stock: Out stock RFQ	 SP6641EBLED Manufacturers: Exar Corporation Description: 500MA ALKALINE DC/DC BOOST REGUL In stock: Out stock RFQ
 SP6648ER-L/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10DFN In stock: Out stock RFQ	 SP6648EU/TR Manufacturers: Exar Corporation Description: IC REG BOOST ADJ/3.3V 2A 10MSOP In stock: Out stock RFQ