



Exar Corporation



SP6125EK1-L

Part Number:	SP6125EK1-L
Manufacturer/Brand:	Exar Corporation
Product description	IC REG CTRLR BUCK 6TSOT
Datasheets:	 SP6125EK1-L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP6125EK1-L

PART NUMBER	SP6125EK1-L
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG CTRLR BUCK 6TSOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6045 pcs
DATA SHEET	 SP6125EK1-L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 29 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-TSOT
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Bulk
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1391
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 6-TSOT
CONTROL FEATURES	-
CLOCK SYNC	No

Related Tags

Exar Corporation SP6125EK1-L	SP6125EK1-L Distributor	SP6125EK1-L Supplier
SP6125EK1-L Price	SP6125EK1-L Pictures	SP6125EK1-L Image
SP6125EK1-L PDF Datasheet	SP6125EK1-L Download Datasheet	SP6125EK1-L Datasheet
SP6125EK1-L Stock	Buy SP6125EK1-L	Buy Exar Corporation SP6125EK1-L
Exar Corporation SP6125EK1-L	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6125EK1-L		

Related Products

 SP6126EK1-L/TR Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 6TSOT In stock: 5941 pcs RFQ	 SP6126EB Manufacturers: Exar Corporation Description: IC REG BOARD FOR SP6126 In stock: 4030 pcs RFQ
 SP6126EK1-L Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 6TSOT In stock: 4717 pcs RFQ	 SP6127EB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6127 In stock: 5566 pcs RFQ
 SP6125EK1-L/TR Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 6TSOT In stock: 6800 pcs RFQ	 SP6123ACN-L Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 8SOIC In stock: 74953 pcs RFQ
 SP6123ACN-L/TR Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 8SOIC In stock: 5070 pcs RFQ	 SP6123CN-L/TR Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 8SOIC In stock: 132143 pcs RFQ
 SP6127EK1-L Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 6TSOT In stock: 5843 pcs RFQ	 SP6123CN-L Manufacturers: Exar Corporation Description: IC REG CTRLR BUCK 8SOIC In stock: 80548 pcs RFQ
 SP6123EB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6123 In stock: 1671 pcs RFQ	 SP6125EB Manufacturers: Exar Corporation Description: EVAL BOARD FOR SP6125 In stock: 6620 pcs RFQ