



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1945SEUI+T

Part Number:	MAX1945SEUI+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/PROG 6A 28TSSOP
	 1.MAX1945SEUI+T.pdf
	 2.MAX1945SEUI+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20136 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

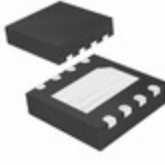
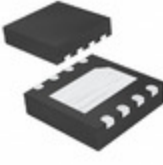
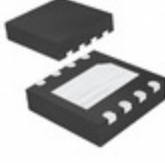
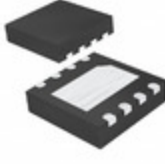
Specifications of MAX1945SEUI+T

PART NUMBER	MAX1945SEUI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 6A 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20136 pcs
DATA SHEET	 1.MAX1945SEUI+T.pdf  2.MAX1945SEUI+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (1.8V, 2.5V)
VOLTAGE - OUTPUT (MAX)	4.68V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
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-Down
FREQUENCY - SWITCHING	400kHz ~ 1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.8V (1.8V, 2.5V) 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	MAX1945

Related Tags

Maxim Integrated MAX1945SEUI+T	MAX1945SEUI+T Distributor	MAX1945SEUI+T Supplier
MAX1945SEUI+T Price	MAX1945SEUI+T Pictures	MAX1945SEUI+T Image
MAX1945SEUI+T PDF Datasheet	MAX1945SEUI+T Download Datasheet	MAX1945SEUI+T Datasheet
MAX1945SEUI+T Stock	Buy MAX1945SEUI+T	Buy Maxim Integrated MAX1945SEUI+T
Maxim Integrated MAX1945SEUI+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1945SEUI+T		

Related Products

 MAX1947ETA25+ Manufacturers: Maxim Integrated Description: IC REG BST 2.5V 214MA SYNC 8TDFN In stock: 26691 pcs RFQ	 MAX1946ETA+T Manufacturers: Maxim Integrated Description: IC SW USB SNGL W/FB 8-TDFN In stock: 130571 pcs RFQ
 MAX1947ETA25+T Manufacturers: Maxim Integrated Description: IC REG BST 2.5V 214MA SYNC 8TDFN In stock: 54176 pcs RFQ	 MAX1947ETA30+T Manufacturers: Maxim Integrated Description: IC REG BOOST 3V 185MA SYNC 8TDFN In stock: 61064 pcs RFQ
 MAX1947ETA18+ Manufacturers: Maxim Integrated Description: IC REG BST 1.8V 273MA SYNC 8TDFN In stock: 26557 pcs RFQ	 MAX1945SEUI+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: 7559 pcs RFQ
 MAX1945REUI+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: 7952 pcs RFQ	 MAX1938EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1938 In stock: 4116 pcs RFQ
 MAX1947ETA18+T Manufacturers: Maxim Integrated Description: IC REG BST 1.8V 273MA SYNC 8TDFN In stock: 60011 pcs RFQ	 MAX1945REUI+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: 22410 pcs RFQ
 MAX1940EEE+ Manufacturers: Maxim Integrated Description: IC SW USB TRPL 16-QSOP In stock: 26349 pcs RFQ	 MAX1940EEE+T Manufacturers: Maxim Integrated Description: IC SW USB TRPL 16-QSOP In stock: 3779 pcs RFQ