



MAX1945SEUI+

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

REQUEST FOR QUOTATION

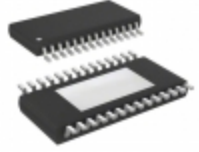
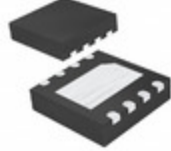
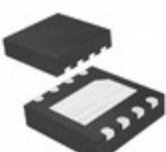
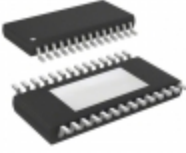
Specifications of MAX1945SEUI+

PART NUMBER	MAX1945SEUI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 6A 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1945SEUI+.pdf 2.MAX1945SEUI+.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	Tube
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+	MAX1945SEUI+ Distributor	MAX1945SEUI+ Supplier
MAX1945SEUI+ Price	MAX1945SEUI+ Pictures	MAX1945SEUI+ Image
MAX1945SEUI+ PDF Datasheet	MAX1945SEUI+ Download Datasheet	MAX1945SEUI+ Datasheet
MAX1945SEUI+ Stock	Buy MAX1945SEUI+	Buy Maxim Integrated MAX1945SEUI+
Maxim Integrated MAX1945SEUI+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1945SEUI+		

Related Products

 MAX1937EEI+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28QSOP In stock: Out stock RFQ	 MAX1940EEE+T Manufacturers: Maxim Integrated Description: IC SW USB TRPL 16-QSOP In stock: Out stock RFQ
 MAX1945SEUI+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: Out stock RFQ	 MAX1947ETA18+T Manufacturers: Maxim Integrated Description: IC REG BST 1.8V 273MA SYNC 8TDFN In stock: Out stock RFQ
 MAX1947ETA25+ Manufacturers: Maxim Integrated Description: IC REG BST 2.5V 214MA SYNC 8TDFN In stock: 67 pcs RFQ	 MAX1945REUI+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: Out stock RFQ
 MAX1940EEE+ Manufacturers: Maxim Integrated Description: IC SW USB TRPL 16-QSOP In stock: 10 pcs RFQ	 MAX1947ETA18+ Manufacturers: Maxim Integrated Description: IC REG BST 1.8V 273MA SYNC 8TDFN In stock: Out stock RFQ
 MAX1946ETA+T Manufacturers: Maxim Integrated Description: IC SW USB SNGL W/FB 8-TDFN In stock: Out stock RFQ	 MAX1945REUI+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 6A 28TSSOP In stock: 40 pcs RFQ
 MAX1938EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1938 In stock: Out stock RFQ	 MAX1947ETA25+T Manufacturers: Maxim Integrated Description: IC REG BST 2.5V 214MA SYNC 8TDFN In stock: Out stock RFQ