



MAX1742EEE

Part Number:	MAX1742EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/PROG 1A 16QSOP
Datasheets:	 MAX1742EEE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

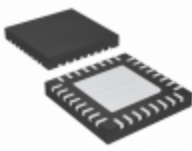
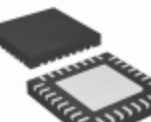
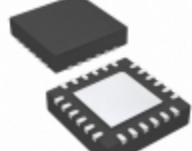
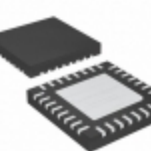
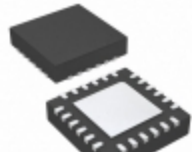
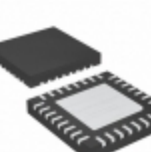
Specifications of MAX1742EEE

PART NUMBER	MAX1742EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX1742EEE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.1V (1.5V, 1.8V, 2.5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 1.1V (1.5V, 1.8V, 2.5V) 1 Output 1A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A

Related Tags

Maxim Integrated MAX1742EEE	MAX1742EEE Distributor	MAX1742EEE Supplier
MAX1742EEE Price	MAX1742EEE Pictures	MAX1742EEE Image
MAX1742EEE PDF Datasheet	MAX1742EEE Download Datasheet	MAX1742EEE Datasheet
MAX1742EEE Stock	Buy MAX1742EEE	Buy Maxim Integrated MAX1742EEE
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Related Products

 MAX17428GTJ+TG40 Manufacturers: Maxim Integrated Description: IC PS CTRLR PWM VID 32-TQFN In stock: Out stock RFQ	 MAX1742EEE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 1A 16QSOP In stock: Out stock RFQ
 MAX1744AUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: Out stock RFQ	 MAX1742EEE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 1A 16QSOP In stock: 522 pcs RFQ
 MAX1741EUB+T Manufacturers: Maxim Integrated Description: IC TRANSLATOR LEVEL 10-UMAX In stock: Out stock RFQ	 MAX1744AUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: 172 pcs RFQ
 MAX1741EUB+ Manufacturers: Maxim Integrated Description: IC TRANSLATOR LEVEL 10-UMAX In stock: 395 pcs RFQ	 MAX17428GTJ+T Manufacturers: Maxim Integrated Description: IC PS CTRLR PWM VID 32-TQFN In stock: Out stock RFQ
 MAX17435ETG+ Manufacturers: Maxim Integrated Description: IC SMBUS BATT CHARGER 24TQFN In stock: Out stock RFQ	 MAX17428GTJ+ Manufacturers: Maxim Integrated Description: IC PWR SUPPLY CTRLR PWM 32TQFN In stock: Out stock RFQ
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