



MAX8640YEXT16+T

Part Number:	MAX8640YEXT16+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK 1.6V 0.5A SYNC SC70-6
Datasheets:	1.MAX8640YEXT16+T.pdf 2.MAX8640YEXT16+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8640YEXT16+T

PART NUMBER	MAX8640YEXT16+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK 1.6V 0.5A SYNC SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3649 pcs
DATA SHEET	1.MAX8640YEXT16+T.pdf 2.MAX8640YEXT16+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SC-70-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
OUTPUT TYPE	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-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.6V 1 Output 500mA 6-TSSOP, SC-88, SOT-363
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX8640

Related Tags

Maxim Integrated MAX8640YEXT16+T	MAX8640YEXT16+T Distributor	MAX8640YEXT16+T Supplier
MAX8640YEXT16+T Price	MAX8640YEXT16+T Pictures	MAX8640YEXT16+T Image
MAX8640YEXT16+T PDF Datasheet	MAX8640YEXT16+T Download Datasheet	MAX8640YEXT16+T Datasheet
MAX8640YEXT16+T Stock	Buy MAX8640YEXT16+T	Buy Maxim Integrated MAX8640YEXT16+T
Maxim Integrated MAX8640YEXT16+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8640YEXT16+T		

Related Products

 MAX8640YEXT25+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.5V 0.5A SYNC SC70-6 In stock: 43885 pcs RFQ	 MAX8640YEXT18+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.8V 0.5A SYNC SC70-6 In stock: 21256 pcs RFQ
 MAX8640ZELT12+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.2V 0.5A SYNC 6UDFN In stock: 20689 pcs RFQ	 MAX8640YEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: 19802 pcs RFQ
 MAX8640YEXT19+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.9V 0.5A SYNC SC70-6 In stock: 40699 pcs RFQ	 MAX8640YELT82+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.85V 0.5A SYNC 6UDFN In stock: 19389 pcs RFQ
 MAX8640YEXT08+T Manufacturers: Maxim Integrated Description: IC REG BCK 0.8V 0.5A SYNC SC70-6 In stock: 5913 pcs RFQ	 MAX8640YEXT19+ Manufacturers: Maxim Integrated Description: IC REG BCK 1.9V 0.5A SYNC SC70-6 In stock: 17264 pcs RFQ
 MAX8640ZELT18+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.8V 0.5A SYNC 6UDFN In stock: 47194 pcs RFQ	 MAX8640YEXT13+ Manufacturers: Maxim Integrated Description: IC REG BCK 1.3V 0.5A SYNC SC70-6 In stock: 19266 pcs RFQ
 MAX8640YEXT13+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.3V 0.5A SYNC SC70-6 In stock: 48833 pcs RFQ	 MAX8640YEXT12+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.2V 0.5A SYNC SC70-6 In stock: 21713 pcs RFQ