



Diodes Incorporated

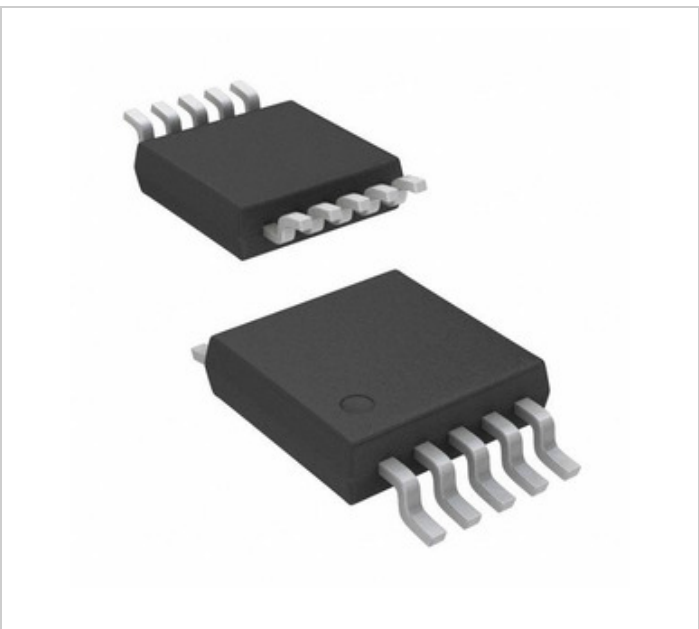


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AP6714M10G-13

Part Number:	AP6714M10G-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BST ADJ 1.6A SYNC 10MSOP
Datasheets:	 AP6714M10G-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP6714M10G-13

PART NUMBER	AP6714M10G-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BST ADJ 1.6A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP6714M10G-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP6714M10G13 AP6714M10GDITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.8MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 1.6A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.6A (Switch)
BASE PART NUMBER	AP6714

Related Tags

Diodes Incorporated AP6714M10G-13	AP6714M10G-13 Distributor	AP6714M10G-13 Supplier
AP6714M10G-13 Price	AP6714M10G-13 Pictures	AP6714M10G-13 Image
AP6714M10G-13 PDF Datasheet	AP6714M10G-13 Download Datasheet	AP6714M10G-13 Datasheet
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Diodes Incorporated AP6714M10G-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP6714M10G-13		

Related Products

 AP6C67PA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: CIRCUIT BREAKER In stock: Out stock RFQ	 AP65550FN-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 10DFN In stock: Out stock RFQ
 AP6C60PC Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL E/W 5X25A In stock: Out stock RFQ	 AP65552SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: Out stock RFQ
 AP65503SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: Out stock RFQ	 AP65550SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: Out stock RFQ
 AP65502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: Out stock RFQ	 AP65500SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: Out stock RFQ
 AP6C66PC Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MODULE ALARM SPARE In stock: Out stock RFQ	 AP6C69AA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: CIRCUIT BREAKER In stock: Out stock RFQ
 AP6C64AA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL (4)20X25A 48V In stock: Out stock RFQ	 AP6C60CA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL CHASSIS/ALARM In stock: Out stock RFQ