



Diodes Incorporated



PERICOM



AUR9718AUGD

Part Number:	AUR9718AUGD
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5834 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

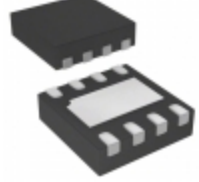
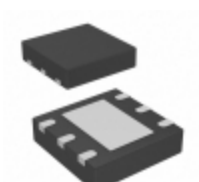
Specifications of AUR9718AUGD

PART NUMBER	AUR9718AUGD
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5834 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.95V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 80°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Diodes Incorporated AUR9718AUGD	AUR9718AUGD Distributor	AUR9718AUGD Supplier
AUR9718AUGD Price	AUR9718AUGD Pictures	AUR9718AUGD Image
AUR9718AUGD PDF Datasheet	AUR9718AUGD Download Datasheet	AUR9718AUGD Datasheet
AUR9718AUGD Stock	Buy AUR9718AUGD	Buy Diodes Incorporated AUR9718AUGD
Diodes Incorporated AUR9718AUGD	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AUR9718AUGD	Diodes Inc AUR9718AUGD	Pericom Semiconductor AUR9718AUGD
Zetex Semiconductors (Diodes Incorporated) AUR9718AUGD		

Related Products

 Diodes Incorporated AUR9710AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 4490 pcs RFQ	 Diodes Incorporated AUR9716AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 4002 pcs RFQ
 Diodes Incorporated AUR9717AGD Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: 331488 pcs RFQ	 Diodes Incorporated AUR9719AUGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 6DFN In stock: 4537 pcs RFQ
 Diodes Incorporated AUR9801CGD Manufacturers: Diodes Incorporated Description: IC BATT CHRGR LI-ION SGL 10WDFN In stock: 4026 pcs RFQ	 Diodes Incorporated AUR9721AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 6835 pcs RFQ
 Diodes Incorporated AUR9718AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A SYNC In stock: 5017 pcs RFQ	 Diodes Incorporated AUR9718BGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A SYNC 6DFN In stock: 6009 pcs RFQ
 Diodes Incorporated AUR9719AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 5252 pcs RFQ	 Diodes Incorporated AUR9713AGH Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 543666 pcs RFQ
 Diodes Incorporated AUR9721AUGD Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 3172 pcs RFQ	 Diodes Incorporated AUR9717AUGD Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: 2706 pcs RFQ