



Diodes Incorporated



AUR9718AGD

Part Number:	AUR9718AGD
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 1.5A SYNC
Datasheets:	 AUR9718AGD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5017 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

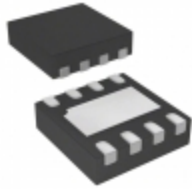
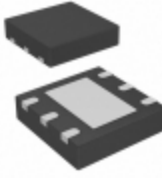
Specifications of AUR9718AGD

PART NUMBER	AUR9718AGD
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5017 pcs
DATA SHEET	 AUR9718AGD.pdf
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	-
PACKAGING	Tape & Reel (TR)
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 AUR9718AGD	AUR9718AGD Distributor	AUR9718AGD Supplier
AUR9718AGD Price	AUR9718AGD Pictures	AUR9718AGD Image
AUR9718AGD PDF Datasheet	AUR9718AGD Download Datasheet	AUR9718AGD Datasheet
AUR9718AGD Stock	Buy AUR9718AGD	Buy Diodes Incorporated AUR9718AGD
Diodes Incorporated AUR9718AGD	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AUR9718AGD	Diodes Inc AUR9718AGD	Pericom Semiconductor AUR9718AGD
Zetex Semiconductors (Diodes Incorporated) AUR9718AGD		

Related Products

 AUR9716AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 4002 pcs RFQ	 AUR9709AGLP Manufacturers: Diodes Incorporated Description: IC REG BUCK TSOT25 In stock: 5908 pcs RFQ
 AUR9717AGD Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: 331488 pcs RFQ	 AUR9721AUGD Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 3172 pcs RFQ
 AUR9718AUGD Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 5834 pcs RFQ	 AUR9710AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 4490 pcs RFQ
 AUR9721AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 6835 pcs RFQ	 AUR9719AUGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 6DFN In stock: 4537 pcs RFQ
 AUR9718BGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A SYNC 6DFN In stock: 6009 pcs RFQ	 AUR9713AGH Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 543666 pcs RFQ
 AUR9719AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 5252 pcs RFQ	 AUR9717AUGD Manufacturers: Diodes Incorporated Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: 2706 pcs RFQ