



Diodes Incorporated



AUR9705BGH

Part Number:	AUR9705BGH
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK TSOT25
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

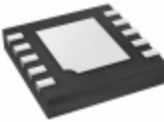
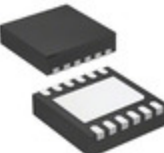
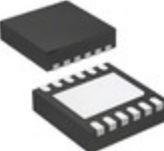
Specifications of AUR9705BGH

PART NUMBER	AUR9705BGH
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK TSOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5805 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 1A SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated AUR9705BGH	AUR9705BGH Distributor	AUR9705BGH Supplier
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Zetex Semiconductors (Diodes Incorporated) AUR9705BGH		

Related Products

 AUR9704AGH Manufacturers: Diodes Incorporated Description: IC REG BUCK TSOT25 In stock: 6155 pcs RFQ	 AUR9703AGH Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.8A SYNC TSOT25 In stock: 523861 pcs RFQ
 AUR9705-33GH Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: 3733 pcs RFQ	 AUR9706AGD Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A U-DFN3030-1 In stock: 3926 pcs RFQ
 AUR9709AGLP Manufacturers: Diodes Incorporated Description: IC REG BUCK TSOT25 In stock: 5908 pcs RFQ	 AUR9705AGH Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT25 In stock: 542384 pcs RFQ
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