



AP3785TMTR-G1

Part Number:	AP3785TMTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG CONTROLLER
Datasheets:	PDF 1.AP3785TMTR-G1.pdf PDF 2.AP3785TMTR-G1.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	268389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3785TMTR-G1

PART NUMBER	AP3785TMTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	268389 pcs
DATA SHEET	PDF 1.AP3785TMTR-G1.pdf PDF 2.AP3785TMTR-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.9 V ~ 30 V
VOLTAGE - START UP	13V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	AP3785TMTR-G1D1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	80kHz
FAULT PROTECTION	Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 80kHz 8-SO
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP3785TMTR-G1	AP3785TMTR-G1 Distributor	AP3785TMTR-G1 Supplier
AP3785TMTR-G1 Price	AP3785TMTR-G1 Pictures	AP3785TMTR-G1 Image
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Zetex Semiconductors (Diodes Incorporated) AP3785TMTR-G1		

Related Products

DIODES PERICOM DIODES PERICOM SEMICONDUCTOR SEMICONDUCTOR AP393NL-U Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL LP 8-DIP In stock: 147780 pcs RFQ	DIODES PERICOM DIODES PERICOM SEMICONDUCTOR SEMICONDUCTOR AP393AM8G-13 Manufacturers: Diodes Incorporated Description: IC COMP DUAL LOW POWER 8-MSOP In stock: 471713 pcs RFQ
DIODES PERICOM DIODES PERICOM SEMICONDUCTOR SEMICONDUCTOR AP3785TAMTR-G1 Manufacturers: Diodes Incorporated Description: ACDC GEN 3 CONT SO-8 T&R 4K In stock: 451836 pcs RFQ	DIODES PERICOM DIODES PERICOM SEMICONDUCTOR SEMICONDUCTOR AP393SG-13 Manufacturers: Diodes Incorporated Description: IC COMP DUAL LOW POWER 8-SOIC In stock: 461304 pcs RFQ
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