



Image may be representation. See specifications for product details.

ACT512US-T

Part Number:	ACT512US-T
Manufacturer/Brand:	Active-Semi
Product description	IC REG CTRLR PWM CM SOT23-6
Datasheets:	 ACT512US-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	425637 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACT512US-T

PART NUMBER	ACT512US-T
MANUFACTURER	Active-Semi
DESCRIPTION	IC REG CTRLR PWM CM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	425637 pcs
DATA SHEET	 ACT512US-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.4 V ~ 28 V
VOLTAGE - START UP	12.3V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	ActiveQR™
POWER (WATTS)	60W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT ISOLATION	Isolated
OTHER NAMES	1488-1007-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 75kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 75kHz SOT-23-6
CONTROL FEATURES	-

Related Tags

Active-Semi ACT512US-T	ACT512US-T Distributor	ACT512US-T Supplier
ACT512US-T Price	ACT512US-T Pictures	ACT512US-T Image
ACT512US-T PDF Datasheet	ACT512US-T Download Datasheet	ACT512US-T Datasheet
ACT512US-T Stock	Buy ACT512US-T	Buy Active-Semi ACT512US-T
Active-Semi ACT512US-T	Active-Semi Supplier	Active-Semi Distributor
Active-Semi ACT512US-T	Active-Semi, Inc ACT512US-T	Active-Semi International Inc. ACT512US-T

Related Products

 ACT522SH-T Manufacturers: Active-Semi Description: IC REG CTRLR FLYBACK 8SOP In stock: 352949 pcs 	 ACT512 Manufacturers: Panasonic Description: RELAY AUTOMOTIVE SPDTX2 20A 12V In stock: 20268 pcs 
 ACT518SH-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM 8SOP In stock: 6444 pcs 	 ACT520SH-T Manufacturers: Active-Semi Description: IC OFFLINE SWITCH 8SOP In stock: 7085 pcs 
 ACT5101QI102-T Manufacturers: Active-Semi Description: IC BUCK-BOOST CONV 32QFN In stock: 22054 pcs 	 ACT510US-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM 6SOT23 In stock: 6973 pcs 
 ACT512EUS-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM SOT23-6 In stock: 378564 pcs 	 ACT5805QI-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: 3294 pcs 
 ACT5102QI101-T Manufacturers: Active-Semi Description: 23V BUCK-BOOST CONVERTER WITH IN In stock: 5453 pcs 	 ACT513US-T Manufacturers: Active-Semi Description: IC REG CTRLR PWM CM 6SOT23 In stock: 5318 pcs 
 ACT5805AQI-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: 3048 pcs 	 ACT5101QI101-T Manufacturers: Active-Semi Description: 23V BUCK-BOOST CONVERTER WITH IN In stock: 4288 pcs 