



Skyworks Solutions, Inc.



AAT2148IVN-0.6-T1

Part Number:	AAT2148IVN-0.6-T1
Manufacturer/Brand:	Skyworks Solutions, Inc.
Product description	IC REG BUCK ADJ 1A SYNC 16QFN
Datasheets:	 AAT2148IVN-0.6-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101495 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

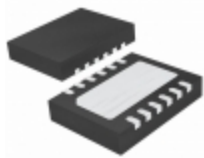
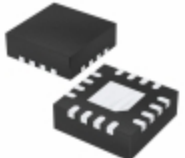
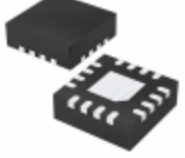
Specifications of AAT2148IVN-0.6-T1

PART NUMBER	AAT2148IVN-0.6-T1
MANUFACTURER	Skyworks Solutions, Inc.
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101495 pcs
DATA SHEET	 AAT2148IVN-0.6-T1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	863-1528-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Skyworks Solutions, Inc. AAT2148IVN-0.6-T1	AAT2148IVN-0.6-T1 Distributor	AAT2148IVN-0.6-T1 Supplier
AAT2148IVN-0.6-T1 Price	AAT2148IVN-0.6-T1 Pictures	AAT2148IVN-0.6-T1 Image
AAT2148IVN-0.6-T1 PDF Datasheet	AAT2148IVN-0.6-T1 Download Datasheet	AAT2148IVN-0.6-T1 Datasheet
AAT2148IVN-0.6-T1 Stock	Buy AAT2148IVN-0.6-T1	Buy Skyworks Solutions, Inc. AAT2148IVN-0.6-T1
Skyworks Solutions, Inc. AAT2148IVN-0.6-T1	Skyworks Solutions, Inc. Supplier	Skyworks Solutions, Inc. Distributor
Skyworks Solutions, Inc. AAT2148IVN-0.6-T1	Skyworks Solutions Inc. AAT2148IVN-0.6-T1	

Related Products

 AAT2215IWP-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BOOST ADJ 3A 12TDFN In stock: 53075 pcs RFQ	 AAT2404IMK-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED DRIVER CTRLR 10A 24TQFN In stock: 695740 pcs RFQ
 AAT2405ISF-P1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED DRIVER OFFL DIM 44LQFP In stock: 410366 pcs RFQ	 AAT2153IVN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 5358 pcs RFQ
 AAT2138IWO-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 3A SYNC 14TDFN In stock: 4901 pcs RFQ	 AAT1451IRN-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED DRIVER RGLTR DIM 16TDFN In stock: 602106 pcs RFQ
 AAT2158AIVN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: 1.5A LOW NOISE STEPDOWN QFN33-16 In stock: 3535 pcs RFQ	 AAT2120IES-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: 112930 pcs RFQ
 AAT2403ICG-T1 Manufacturers: Skyworks Solutions, Inc. Description: 16CH LCD TV MATRIX LED, TQFN56-4 In stock: 276804 pcs RFQ	 AAT2113AIXS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.2V 1.5A FTDFN22-8 In stock: 1223347 pcs RFQ
 AAT2113BIXS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 1.5A FTDFN22-8 In stock: 4969 pcs RFQ	 AAT2114AIVN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 3704 pcs RFQ