



AAT1154IAS-2.5-T1

Part Number:	AAT1154IAS-2.5-T1
Manufacturer/Brand:	Skyworks Solutions, Inc.
Product description	IC REG BUCK 2.5V 3A 8SOP
Datasheets:	 AAT1154IAS-2.5-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1075324 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AAT1154IAS-2.5-T1

PART NUMBER	AAT1154IAS-2.5-T1
MANUFACTURER	Skyworks Solutions Inc.
DESCRIPTION	IC REG BUCK 2.5V 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1075324 pcs
DATA SHEET	 AAT1154IAS-2.5-T1.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	8-SOP
SERIES	SwitchReg™
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	3A
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	AAT1154IAS25T1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DAC'S	1MHz
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	AAT1154IAS-2.5-T1
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
DESCRIPTION	IC REG BUCK 2.5V 3A 8SOP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Skyworks Solutions, Inc. AAT1154IAS-2.5-T1	AAT1154IAS-2.5-T1 Distributor	AAT1154IAS-2.5-T1 Supplier
AAT1154IAS-2.5-T1 Price	AAT1154IAS-2.5-T1 Pictures	AAT1154IAS-2.5-T1 Image
AAT1154IAS-2.5-T1 PDF Datasheet	AAT1154IAS-2.5-T1 Download Datasheet	AAT1154IAS-2.5-T1 Datasheet
AAT1154IAS-2.5-T1 Stock	Buy AAT1154IAS-2.5-T1	Buy Skyworks Solutions, Inc. AAT1154IAS-2.5-T1
Skyworks Solutions, Inc. AAT1154IAS-2.5-T1	Skyworks Solutions, Inc. Supplier	Skyworks Solutions, Inc. Distributor
Skyworks Solutions, Inc. AAT1154IAS-2.5-T1	Skyworks Solutions Inc. AAT1154IAS-2.5-T1	

Related Products

 AAT1189IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV BUCK 1.5A 16TDFN In stock: 4810 pcs RFQ	 AAT1184ITP-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 1.2A 12TSOPJW In stock: 4692 pcs RFQ
 AAT1153IDE-0.6-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK ADJ 2A SYNC 10TDFN In stock: 64460 pcs RFQ	 AAT1154IAS-3.3-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK 3.3V 3A SOP-8 In stock: 1162503 pcs RFQ
 AAT1217ICA-1.2-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BST ADJ 0.75A SYNC TSOT23 In stock: 222876 pcs RFQ	 AAT1145IDE-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG 0.6V 1.2A STEP DOWN 10TDF In stock: 3195 pcs RFQ
 AAT1110IJS-3.3-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 3.3V 0.8A SC70JW-8 In stock: 3789 pcs RFQ	 AAT1146IJS-1.2-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.2V 0.4A SC70JW-8 In stock: 5235 pcs RFQ
 AAT1160IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV 12V 3A 16TDFN In stock: 6191 pcs RFQ	 AAT1121IPS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.25A SYNC 8TDFN In stock: 1469119 pcs RFQ
 AAT1145IDE-1.8-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.8V 1.5A 10TDFN In stock: 5199 pcs RFQ	 AAT1210IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BOOST ADJ 3A 16-DFN In stock: 5188 pcs RFQ