



Skyworks Solutions Inc.



Image may be representation. See specifications for product details.

AAT1154IAS-3.3-T1

Part Number:	AAT1154IAS-3.3-T1
Manufacturer/Brand:	Sensitron Semiconductor / SMC Diode Solutions
Product description	IC REG BUCK 3.3V 3A SOP-8
Datasheets:	 AAT1154IAS-3.3-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AAT1154IAS-3.3-T1

PART NUMBER	AAT1154IAS-3.3-T1
MANUFACTURER	Skyworks Solutions Inc.
DESCRIPTION	IC REG BUCK 3.3V 3A SOP-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AAT1154IAS-3.3-T1.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	3.3V
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	AAT1154IAS33T1
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-3.3-T1
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
DESCRIPTION	IC REG BUCK 3.3V 3A SOP-8
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Sensitron Semiconductor / SMC Diode Solutions AAT1154IAS-3.3-T1	AAT1154IAS-3.3-T1 Distributor	AAT1154IAS-3.3-T1 Supplier
AAT1154IAS-3.3-T1 Price	AAT1154IAS-3.3-T1 Pictures	AAT1154IAS-3.3-T1 Image
AAT1154IAS-3.3-T1 PDF Datasheet	AAT1154IAS-3.3-T1 Download Datasheet	AAT1154IAS-3.3-T1 Datasheet
AAT1154IAS-3.3-T1 Stock	Buy AAT1154IAS-3.3-T1	Buy Sensitron Semiconductor / SMC Diode Solutions AAT1154IAS-3.3-T1
Sensitron Semiconductor / SMC Diode Solutions AAT1154IAS-3.3-T1	Sensitron Semiconductor / SMC Diode Solutions Supplier	Sensitron Semiconductor / SMC Diode Solutions Distributor
Sensitron Semiconductor / SMC Diode Solutions AAT1154IAS-3.3-T1	SMC Diode Solutions AAT1154IAS-3.3-T1	

Related Products

 AAT1210IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BOOST ADJ 3A 16-DFN In stock: Out stock RFQ	 AAT1184ITP-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 1.2A 12TSOPJW In stock: Out stock RFQ
 AAT1145IDE-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG 0.6V 1.2A STEP DOWN 10TDF In stock: Out stock RFQ	 AAT1217ICA-3.3-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BST 3.3V 0.5A SYNC TSOT23 In stock: Out stock RFQ
 AAT1154IAS-2.5-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK 2.5V 3A 8SOP In stock: Out stock RFQ	 AAT1145IDE-1.8-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.8V 1.5A 10TDFN In stock: Out stock RFQ
 AAT1160IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV 12V 3A 16TDFN In stock: Out stock RFQ	 AAT1217ICA-1.2-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BST ADJ 0.75A SYNC TSOT23 In stock: Out stock RFQ
 AAT1121IPS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.25A SYNC 8TDFN In stock: Out stock RFQ	 AAT1153IDE-0.6-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK ADJ 2A SYNC 10TDFN In stock: 293 pcs RFQ
 AAT1146IJS-1.2-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.2V 0.4A SC70JW-8 In stock: Out stock RFQ	 AAT1189IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV BUCK 1.5A 16TDFN In stock: Out stock RFQ