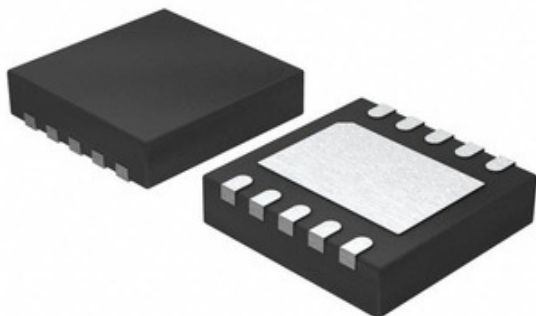




Skyworks Solutions Inc.



AAT1153IDE-0.6-T1

Part Number:	AAT1153IDE-0.6-T1
Manufacturer/Brand:	Sensitron Semiconductor / SMC Diode Solutions
Product description	IC REG BUCK ADJ 2A SYNC 10TDFN
Datasheets:	 AAT1153IDE-0.6-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

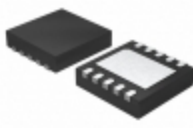
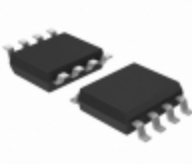
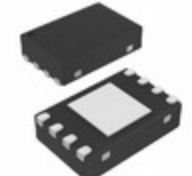
Specifications of AAT1153IDE-0.6-T1

PART NUMBER	AAT1153IDE-0.6-T1
MANUFACTURER	Skyworks Solutions Inc.
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AAT1153IDE-0.6-T1.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.6V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	10-TDFN (3x3)
SERIES	SwitchReg™
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	2A
POLARIZATION	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	863-1494-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	1.2MHz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
MANUFACTURER PART NUMBER	AAT1153IDE-0.6-T1
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 10-WFDFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10TDFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Sensitron Semiconductor / SMC Diode Solutions AAT1153IDE-0.6-T1	AAT1153IDE-0.6-T1 Distributor	AAT1153IDE-0.6-T1 Supplier
AAT1153IDE-0.6-T1 Price	AAT1153IDE-0.6-T1 Pictures	AAT1153IDE-0.6-T1 Image
AAT1153IDE-0.6-T1 PDF Datasheet	AAT1153IDE-0.6-T1 Download Datasheet	AAT1153IDE-0.6-T1 Datasheet
AAT1153IDE-0.6-T1 Stock	Buy AAT1153IDE-0.6-T1	Buy Sensitron Semiconductor / SMC Diode Solutions AAT1153IDE-0.6-T1
Sensitron Semiconductor / SMC Diode Solutions AAT1153IDE-0.6-T1	Sensitron Semiconductor / SMC Diode Solutions Supplier	Sensitron Semiconductor / SMC Diode Solutions Distributor
Sensitron Semiconductor / SMC Diode Solutions AAT1153IDE-0.6-T1	SMC Diode Solutions AAT1153IDE-0.6-T1	

Related Products

 AAT1145IDE-1.8-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.8V 1.5A 10TDFN 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
 AAT1210IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BOOST ADJ 3A 16-DFN In stock: Out stock RFQ	 AAT1154IAS-3.3-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK 3.3V 3A SOP-8 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	 AAT1160IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV 12V 3A 16TDFN 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	 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	 AAT1106ICB-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.8A TSOT23-5 In stock: Out stock RFQ
 AAT1110IJS-3.3-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 3.3V 0.8A SC70JW-8 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