



Skyworks Solutions, Inc.



Image may be representation. See specifications for product details.

AAT1145IDE-1.8-T1

Part Number:	AAT1145IDE-1.8-T1
Manufacturer/Brand:	Skyworks Solutions, Inc.
Product description	IC REG BUCK 1.8V 1.5A 10TDFN
Datasheets:	 AAT1145IDE-1.8-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

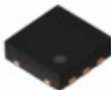
Specifications of AAT1145IDE-1.8-T1

PART NUMBER	AAT1145IDE-1.8-T1
MANUFACTURER	Skyworks Solutions, Inc.
DESCRIPTION	IC REG BUCK 1.8V 1.5A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5199 pcs
DATA SHEET	 AAT1145IDE-1.8-T1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1.5A 10-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

Skyworks Solutions, Inc. AAT1145IDE-1.8-T1	AAT1145IDE-1.8-T1 Distributor	AAT1145IDE-1.8-T1 Supplier
AAT1145IDE-1.8-T1 Price	AAT1145IDE-1.8-T1 Pictures	AAT1145IDE-1.8-T1 Image
AAT1145IDE-1.8-T1 PDF Datasheet	AAT1145IDE-1.8-T1 Download Datasheet	AAT1145IDE-1.8-T1 Datasheet
AAT1145IDE-1.8-T1 Stock	Buy AAT1145IDE-1.8-T1	Buy Skyworks Solutions, Inc. AAT1145IDE-1.8-T1
Skyworks Solutions, Inc. AAT1145IDE-1.8-T1	Skyworks Solutions, Inc. Supplier	Skyworks Solutions, Inc. Distributor
Skyworks Solutions, Inc. AAT1145IDE-1.8-T1	Skyworks Solutions Inc. AAT1145IDE-1.8-T1	

Related Products

 AAT101-10E Manufacturers: NVE Corporation Description: SENSOR ANGLE 360DEG SMD In stock: 42631 pcs RFQ	 AAT1160IRN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG CONV 12V 3A 16TDFN In stock: 6191 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	 AAT1154IAS-2.5-T1 Manufacturers: Skyworks Solutions Inc. Description: IC REG BUCK 2.5V 3A 8SOP In stock: 1075324 pcs RFQ
 AAT1106ICB-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.8A TSOT23-5 In stock: 5163 pcs RFQ	 AAT1121IPS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.25A SYNC 8TDFN In stock: 1469119 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	 AAT1145IDE-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG 0.6V 1.2A STEP DOWN 10TDF In stock: 3195 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	 AAT009-10E Manufacturers: NVE Corporation Description: SENSOR ANGLE 360DEG SMD In stock: 55535 pcs RFQ