



Image may be representation. See specifications for product details.

ACT4524YH-T

Part Number:	ACT4524YH-T
Manufacturer/Brand:	Active-Semi
Product description	IC REG BUCK 5.1V 3.5A SYNC 8SOIC
Datasheets:	 ACT4524YH-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

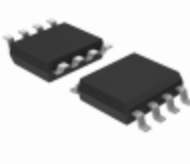
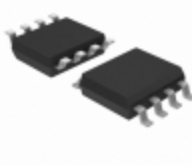
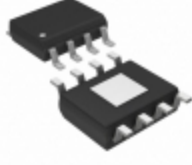
Specifications of ACT4524YH-T

PART NUMBER	ACT4524YH-T
MANUFACTURER	Active-Semi
DESCRIPTION	IC REG BUCK 5.1V 3.5A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACT4524YH-T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1488-1081-2 ACT4524YH-T-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	125kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5.1V 1 Output 3.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A

Related Tags

Active-Semi ACT4524YH-T	ACT4524YH-T Distributor	ACT4524YH-T Supplier
ACT4524YH-T Price	ACT4524YH-T Pictures	ACT4524YH-T Image
ACT4524YH-T PDF Datasheet	ACT4524YH-T Download Datasheet	ACT4524YH-T Datasheet
ACT4524YH-T Stock	Buy ACT4524YH-T	Buy Active-Semi ACT4524YH-T
Active-Semi ACT4524YH-T	Active-Semi Supplier	Active-Semi Distributor
Active-Semi ACT4524YH-T	Active-Semi, Inc ACT4524YH-T	Active-Semi International Inc. ACT4524YH-T

Related Products

 ACT4527YH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 ACT4526YH-T Manufacturers: Active-Semi Description: IC REG BUCK PROG 3A SYNC 8SOIC In stock: Out stock RFQ
 ACT4523AYH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 3.5A SYNC 8SOP In stock: Out stock RFQ	 ACT4525YH-T0001 Manufacturers: Active-Semi Description: BUCK CONVERTER WITH USB AUTO In stock: Out stock RFQ
 ACT4529YH-T0001 Manufacturers: Active-Semi Description: IC REG BUCK PROG 3A SYNC 8SOP In stock: Out stock RFQ	 ACT4514SH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 1.5A 8SOP In stock: Out stock RFQ
 ACT4513YH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 2A 8SOP In stock: Out stock RFQ	 ACT4528YH-T Manufacturers: Active-Semi Description: IC REG BUCK PROG 3A SYNC 8SOP In stock: Out stock RFQ
 ACT4515SH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 1.5A 8SOP In stock: Out stock RFQ	 ACT4525YH-T Manufacturers: Active-Semi Description: IC REG BUCK 5.1V 3.5A SYNC 8SOP In stock: Out stock RFQ
 ACT4523YH-T Manufacturers: Active-Semi Description: IC REG BUCK ADJ 3A 8SOP In stock: Out stock RFQ	 ACT4503YH-T Manufacturers: Active-Semi Description: IC REG BUCK 3.5A DL 8SOP In stock: Out stock RFQ