



ACT6305UC-T

Part Number:	ACT6305UC-T
Manufacturer/Brand:	Active-Semi
Product description	IC REG BST ADJ/PROG 0.7A 5SOT23
Datasheets:	 ACT6305UC-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

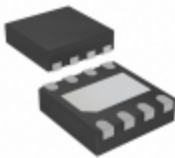
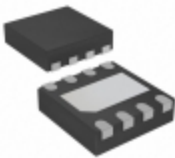
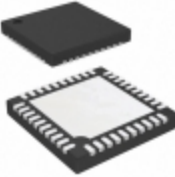
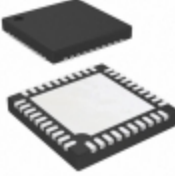
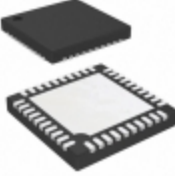
Specifications of ACT6305UC-T

PART NUMBER	ACT6305UC-T
MANUFACTURER	Active-Semi
DESCRIPTION	IC REG BST ADJ/PROG 0.7A 5SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACT6305UC-T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V (3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	1.18V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Programmable) 2V (3.3V, 5V) 1 Output 700mA (Switch) SC-74A, SOT-753
CURRENT - OUTPUT	700mA (Switch)

Related Tags

Active-Semi ACT6305UC-T	ACT6305UC-T Distributor	ACT6305UC-T Supplier
ACT6305UC-T Price	ACT6305UC-T Pictures	ACT6305UC-T Image
ACT6305UC-T PDF Datasheet	ACT6305UC-T Download Datasheet	ACT6305UC-T Datasheet
ACT6305UC-T Stock	Buy ACT6305UC-T	Buy Active-Semi ACT6305UC-T
Active-Semi ACT6305UC-T	Active-Semi Supplier	Active-Semi Distributor
Active-Semi ACT6305UC-T	Active-Semi, Inc ACT6305UC-T	Active-Semi International Inc. ACT6305UC-T

Related Products

 ACT6358NH-T Manufacturers: Active-Semi Description: IC LED DRIVER RGLTR DIM 1A 8TDFN In stock: Out stock RFQ	 ACT6357NH-T Manufacturers: Active-Semi Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: Out stock RFQ
 ACT6311UC-T Manufacturers: Active-Semi Description: IC LED DRIVER RGLTR DIM SOT23-5 In stock: Out stock RFQ	 ACT6310UC-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ
 ACT6360US-T Manufacturers: Active-Semi Description: IC LED DRVR RGLTR DIM 1A SOT23-6 In stock: Out stock RFQ	 ACT5830QJCGN-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ
 ACT5830QJ182-T Manufacturers: Active-Semi Description: IC PMU 2CH 0.36A 40TQFN In stock: Out stock RFQ	 ACT5830QJ1CF-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ
 ACT5807QJ192-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ	 ACT5805QI-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ
 ACT5807QJ-T Manufacturers: Active-Semi Description: IC PMU MULTIFUNCTION In stock: Out stock RFQ	 ACT6359US-T Manufacturers: Active-Semi Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock RFQ