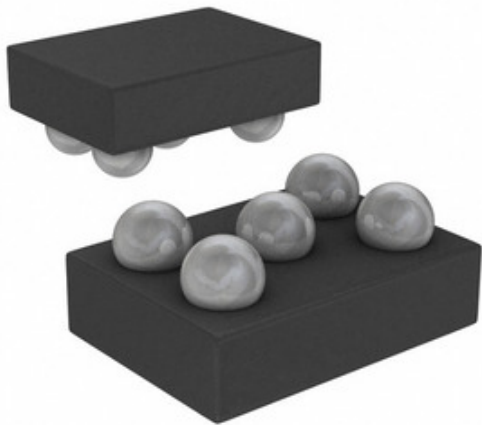




ams



AS13985F18-T

Part Number:	AS13985F18-T
Manufacturer/Brand:	ams
Product description	IC REG LINEAR 1.8V 150MA 5WLCSP
Datasheets:	 AS13985F18-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

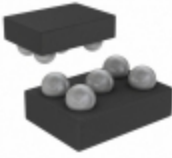
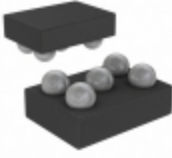
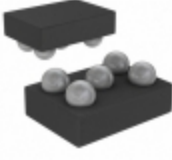
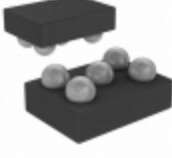
Specifications of AS13985F18-T

PART NUMBER	AS13985F18-T
MANUFACTURER	ams
DESCRIPTION	IC REG LINEAR 1.8V 150MA 5WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6919 pcs
DATA SHEET	 AS13985F18-T.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-WLCSP (1.34x0.97)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	5-UFBGA, WLCSP
PSRR	60dB ~ 55dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS13985F-18-TCT AS13985F-18-TCT-ND AS13985F18-TCT AS13985F18T
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA 5-WLCSP (1.34x0.97)
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

ams AS13985F18-T	AS13985F18-T Distributor	AS13985F18-T Supplier
AS13985F18-T Price	AS13985F18-T Pictures	AS13985F18-T Image
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Related Products

 AS13985F18_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F18 In stock: 4431 pcs RFQ	 AS1390B-BSOT Manufacturers: ams Description: IC LED DRIVER CONTROLLER 16SOIC In stock: 53602 pcs RFQ
 AS1390B-BSOT-500 Manufacturers: ams Description: IC LED DRIVER CONTROLLER 16SOIC In stock: 52257 pcs RFQ	 AS13985F27-T Manufacturers: ams Description: IC REG LINEAR 2.7V 150MA 5WLCSP In stock: 5065 pcs RFQ
 AS13985F26_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F26 In stock: 4827 pcs RFQ	 AS13985F28-T Manufacturers: ams Description: IC REG LINEAR 2.8V 150MA 5WLCSP In stock: 3878 pcs RFQ
 AS13985F28_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F28 In stock: 6380 pcs RFQ	 AS13985F-26-T Manufacturers: ams Description: IC REG LINEAR 2.6V 150MA 5WLCSP In stock: 3283 pcs RFQ
 AS13985F27_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F27 In stock: 5140 pcs RFQ	 AS13985F12-T Manufacturers: ams Description: IC REG LINEAR 1.2V 150MA 5WLCSP In stock: 5628 pcs RFQ
 AS1390A-BQFT-6K Manufacturers: ams Description: IC LED DRIVER CONTROLLER 20QFN In stock: 61936 pcs RFQ	 AS13985F12_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F12 In stock: 2842 pcs RFQ