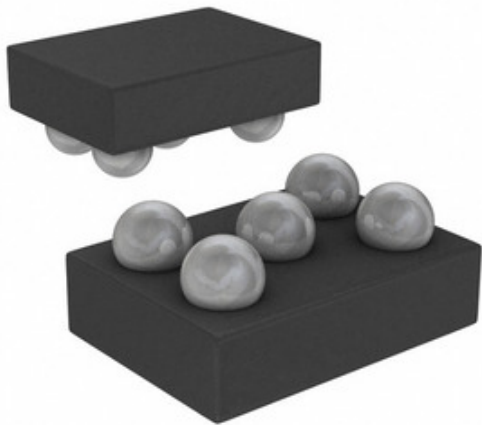




ams



AS13985F30-T

Part Number:	AS13985F30-T
Manufacturer/Brand:	ams
Product description	IC REG LINEAR 3V 150MA 5WLCSP
Datasheets:	 AS13985F30-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6411 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

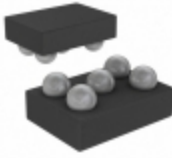
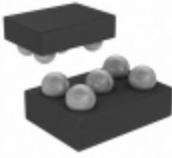
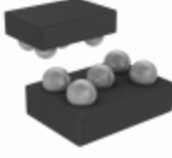
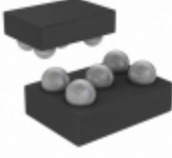
Specifications of AS13985F30-T

PART NUMBER	AS13985F30-T
MANUFACTURER	ams
DESCRIPTION	IC REG LINEAR 3V 150MA 5WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6411 pcs
DATA SHEET	 AS13985F30-T.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-WLCSP (1.34x0.97)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-UFBGA, WLCSP
PSRR	60dB ~ 55dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS13985F-30-T AS13985F-30-TTR AS13985F-30-TTR-ND AS13985F30-TTR
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 3V 150mA 5-WLCSP (1.34x0.97)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

ams AS13985F30-T	AS13985F30-T Distributor	AS13985F30-T Supplier
AS13985F30-T Price	AS13985F30-T Pictures	AS13985F30-T Image
AS13985F30-T PDF Datasheet	AS13985F30-T Download Datasheet	AS13985F30-T Datasheet
AS13985F30-T Stock	Buy AS13985F30-T	Buy ams AS13985F30-T
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Related Products

 AS13985F27_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F27 In stock: 5140 pcs RFQ	 AS13985F29_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F29 In stock: 3820 pcs RFQ
 AS13985F28-T Manufacturers: ams Description: IC REG LINEAR 2.8V 150MA 5WLCSP In stock: 3878 pcs RFQ	 AS13985F33-T Manufacturers: ams Description: IC REG LINEAR 3.3V 150MA 5WLCSP In stock: 3065 pcs RFQ
 AS13985F28_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F28 In stock: 6380 pcs RFQ	 AS13985F33_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F33 In stock: 3955 pcs RFQ
 AS13985H18-T Manufacturers: ams Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 5862 pcs RFQ	 AS13985H12-T Manufacturers: ams Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 3850 pcs RFQ
 AS13985H-30-T Manufacturers: ams Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 5159 pcs RFQ	 AS13985F30_EK_ST Manufacturers: ams Description: BOARD EVAL AS13985F30 In stock: 6784 pcs RFQ
 AS13985F29-T Manufacturers: ams Description: IC REG LINEAR 2.9V 150MA 5WLCSP In stock: 3180 pcs RFQ	 AS13985F27-T Manufacturers: ams Description: IC REG LINEAR 2.7V 150MA 5WLCSP In stock: 5065 pcs RFQ