



ams

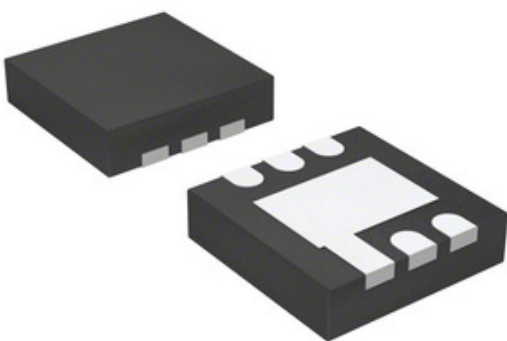


Image may be representation. See specifications for product details.

AS1375-BTDT-30

Part Number:	AS1375-BTDT-30
Manufacturer/Brand:	ams
Product description	IC REG LINEAR 3V 200MA 6TDFN
Datasheets:	 AS1375-BTDT-30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74767 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

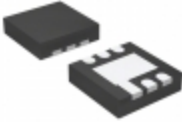
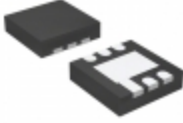
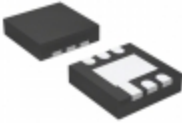
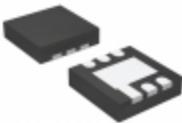
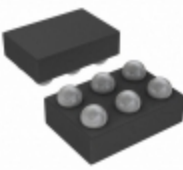
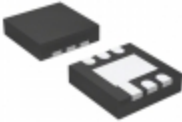
Specifications of AS1375-BTDT-30

PART NUMBER	AS1375-BTDT-30
MANUFACTURER	ams
DESCRIPTION	IC REG LINEAR 3V 200MA 6TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74767 pcs
DATA SHEET	 AS1375-BTDT-30.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	85dB ~ 50dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1375-BTDT-30DKR
OPERATING TEMPERATURE	-40°C ~ 85°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 200mA 6-TDFN (2x2)
CURRENT - QUIESCENT (IQ)	2µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

ams AS1375-BTDT-30	AS1375-BTDT-30 Distributor	AS1375-BTDT-30 Supplier
AS1375-BTDT-30 Price	AS1375-BTDT-30 Pictures	AS1375-BTDT-30 Image
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Related Products

 AS1375-BTDT-33 Manufacturers: ams Description: IC REG LINEAR 3.3V 200MA 6TDFN In stock: 70475 pcs RFQ	 AS1376-BTDT-AD Manufacturers: ams Description: IC REG LINEAR POS ADJ 1A 8TDFN In stock: 67714 pcs RFQ
 AS1382A-BWLT-AD Manufacturers: ams Description: IC REG BUCK ADJ 1A SYNC 6WLCSP In stock: 370899 pcs RFQ	 AS1375 Manufacturers: ams Description: IC REG LINEAR POS ADJ 200MA In stock: 4129 pcs RFQ
 AS1375-BTDT-25 Manufacturers: ams Description: IC REG LINEAR 2.5V 200MA 6TDFN In stock: 162949 pcs RFQ	 AS1376-BTDT-12 Manufacturers: ams Description: IC REG LINEAR 1.2V 1A 8TDFN In stock: 58796 pcs RFQ
 AS1375-BTDT-27 Manufacturers: ams Description: IC REG LINEAR 2.7V 200MA 6TDFN In stock: 4820 pcs RFQ	 AS1374BWLT18285 Manufacturers: ams Description: IC REG LINEAR 1.8V/2.85V 6WLCSP In stock: 245510 pcs RFQ
 AS1375-BTDT-12 Manufacturers: ams Description: IC REG LINEAR 1.2V 200MA 6TDFN In stock: 3294 pcs RFQ	 AS1382C-BWLT-18 Manufacturers: ams Description: IC REG BUCK 1.8V 1A SYNC 6WLCSP In stock: 342297 pcs RFQ
 AS1382C-BWLT-AD Manufacturers: ams Description: IC REG BUCK ADJ 1A SYNC 6WLCSP In stock: 298171 pcs RFQ	 AS1375-BTDT-18 Manufacturers: ams Description: IC REG LINEAR 1.8V 200MA 6TDFN In stock: 3914 pcs RFQ