



ams

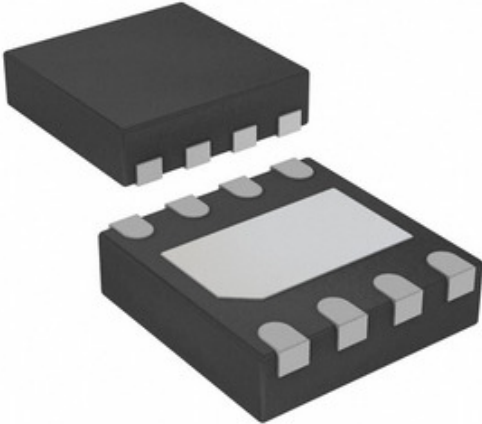


Image may be representation. See specifications for product details.

AS1376-BTDT-12

Part Number:	AS1376-BTDT-12
Manufacturer/Brand:	ams
Product description	IC REG LINEAR 1.2V 1A 8TDFN
Datasheets:	 AS1376-BTDT-12.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS1376-BTDT-12

PART NUMBER	AS1376-BTDT-12
MANUFACTURER	ams
DESCRIPTION	IC REG LINEAR 1.2V 1A 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS1376-BTDT-12.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN Exposed Pad
PSRR	78dB ~ 54dB (100Hz ~ 5410kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS1376-BTDT-12CT
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 1.2V 1A 8-TDFN (2x2)
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

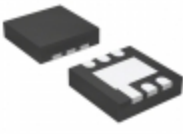
Related Tags

ams AS1376-BTDT-12	AS1376-BTDT-12 Distributor	AS1376-BTDT-12 Supplier
AS1376-BTDT-12 Price	AS1376-BTDT-12 Pictures	AS1376-BTDT-12 Image
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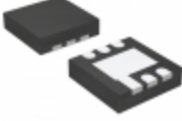
Related Products



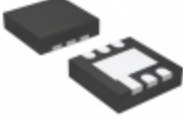
AS1382C-WL-18_EK_ST
Manufacturers: ams
Description: EVALUATION KIT AS1382C 1.8V WL-C
In stock: Out stock
RFQ



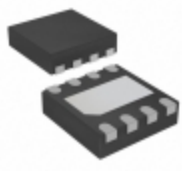
AS1375-BTDT-18
Manufacturers: ams
Description: IC REG LINEAR 1.8V 200MA 6TDFN
In stock: Out stock
RFQ



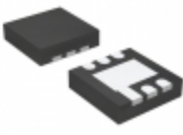
AS1375-BTDT-27
Manufacturers: ams
Description: IC REG LINEAR 2.7V 200MA 6TDFN
In stock: Out stock
RFQ



AS1375-BTDT-30
Manufacturers: ams
Description: IC REG LINEAR 3V 200MA 6TDFN
In stock: 4 pcs
RFQ



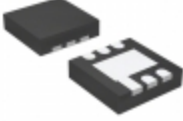
AS1376-BTDT-AD
Manufacturers: ams
Description: IC REG LINEAR POS ADJ 1A 8TDFN
In stock: 258 pcs
RFQ



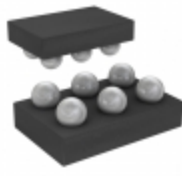
AS1375-BTDT-33
Manufacturers: ams
Description: IC REG LINEAR 3.3V 200MA 6TDFN
In stock: 10 pcs
RFQ



AS1382A-BWLT-AD
Manufacturers: ams
Description: IC REG BUCK ADJ 1A SYNC 6WLCSP
In stock: Out stock
RFQ



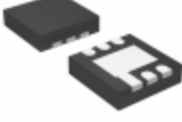
AS1375-BTDT-12
Manufacturers: ams
Description: IC REG LINEAR 1.2V 200MA 6TDFN
In stock: Out stock
RFQ



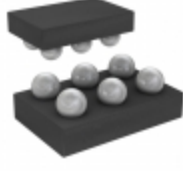
AS1382C-BWLT-18
Manufacturers: ams
Description: IC REG BUCK 1.8V 1A SYNC 6WLCSP
In stock: Out stock
RFQ



AS1382C-BWLT-AD
Manufacturers: ams
Description: IC REG BUCK ADJ 1A SYNC 6WLCSP
In stock: Out stock
RFQ



AS1375-BTDT-25
Manufacturers: ams
Description: IC REG LINEAR 2.5V 200MA 6TDFN
In stock: Out stock
RFQ



AS1383-BWLM-45
Manufacturers: ams
Description: IC REG BOOST 4.5V 0.2A 6WLCSP
In stock: Out stock
RFQ