

AS1371-BTDT-25



Part Number: [AS1371-BTDT-25](#)

Manufacturer [ams](#)

Description IC REG LINEAR 2.5V 400MA 6TDFN

Data sheet:  [AS1371](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

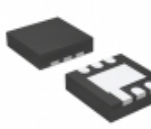
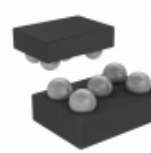
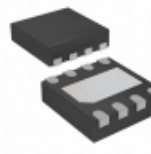
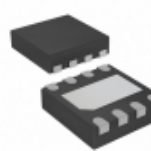
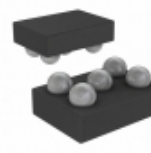
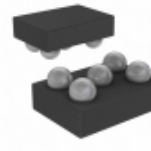
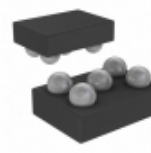
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AS1371-BTDT-25	Manufacturer	ams
Description	IC REG LINEAR 2.5V 400MA 6TDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4089 pcs	Data sheet	AS1371
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.08V @ 400mA (Typ)
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	3.6V	Supplier Device Package	6-TDFN (2x2)
Series	-	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	6-UFDFN Exposed Pad
PSRR	50dB (10kHz)	Output Type	Fixed
Output Configuration	Positive	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 2.5V 400mA 6-TDFN (2x2)	Current - Quiescent (Iq)	20µA
Current - Output	400mA	Control Features	Enable, Power Good

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: AS1371-BTDT-105 Description: IC REG LINEAR 1.05V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1372-BWLT-10 Description: IC REG LINEAR 1V 350MA 5WLCSP	Manufacturers: ams	RFQ
	Part#: AS1370-ATDT-28 Description: IC REG LINEAR 2.8V 200MA 8MLPD	Manufacturers: ams	RFQ
	Part#: AS1369-WL-33_EK_ST Description: BOARD EVAL FOR AS1369-33	Manufacturers: ams	RFQ
	Part#: AS1371-BTDT-15 Description: IC REG LINEAR 1.5V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1371-BTDT-12 Description: IC REG LINEAR 1.2V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1370-ATDT-33 Description: IC REG LINEAR 3.3V 200MA 8MLPD	Manufacturers: ams	RFQ
	Part#: AS13708PR Description: SPEAKER 8OHM 5W 100DB	Manufacturers: PUI Audio, Inc.	RFQ
	Part#: AS1372-WL-13_EK_ST Description: BOARD EVAL FOR AS1372-13	Manufacturers: ams	RFQ
	Part#: AS1372-BWLT-12 Description: IC REG LINEAR 1.2V 350MA 5WLCSP	Manufacturers: ams	RFQ
	Part#: AS1371-SAMPLE Description: IC REG LIN POS ADJ 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1372-WL-15_EK_ST Description: BOARD EVAL FOR AS1372-15	Manufacturers: ams	RFQ
	Part#: AS1370-TD-33_EK_ST Description: AS1370 3.3V EVALUATION KIT	Manufacturers: ams	RFQ
	Part#: AS1371-BTDT-30 Description: IC REG LINEAR 3V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1371-BTDT-20 Description: IC REG LINEAR 2V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1372-WL-10_EK_ST Description: BOARD EVAL FOR AS1372-10	Manufacturers: ams	RFQ
	Part#: AS1372-BWLT-15 Description: IC REG LINEAR 1.5V 350MA 5WLCSP	Manufacturers: ams	RFQ
	Part#: AS1371-BTDT-18 Description: IC REG LINEAR 1.8V 400MA 6TDFN	Manufacturers: ams	RFQ
	Part#: AS1372-BWLT-13 Description: IC REG LINEAR 1.3V 350MA 5WLCSP	Manufacturers: ams	RFQ
	Part#: AS1372-WL-12_EK_ST Description: BOARD EVAL FOR AS1372-12	Manufacturers: ams	RFQ

Related keywords for AS1371-BTDT-25

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