









	<p>BTS5012SDAAUMA1</p>
	<p>Manufacturer Part Number: BTS5012SDAAUMA1</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: IC PWR SW SMART HISIDE TO252-5</p> <p>Datasheets:  BTS5012SDAAUMA1.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2636 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	BTS5012SDAAUMA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC PWR SW SMART HISIDE TO252-5
Category	Integrated Circuits (ICs) > PMIC - Power Distribution
Part Status	2636 pcs Stock
Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	5.5 V ~ 20 V
Switch Type	General Purpose
Supplier Device Package	PG-TO252-5-11
Series	PROFET®
Rds On (Typ)	12 mOhm
Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Output Type	N-Channel
Output Configuration	High Side
Other Names	BTS5012SDA
Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	20 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	On/Off
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over
Current - Output (Max)	6A
Base Part Number	BTS5012

You May Be Also Be interested

In:

 BTS5012-1EKB Infineon BTS5012-1EKB Infineon	 BTS5012SDA Infineon Technologies BTS5012SDA Infineon Technologies	 BTS5016-1EKB INFINEON BTS5016-1EKB INFINEON	 BTS5014SDA IC INFINEON INFINEON SOT252
 BTS5014SDA Infineon Technologies BTS5014SDA Infineon Technologies	 BTS5014SDAAUMA1 International Rectifier (Infineon Technologies) IC PWR SW SMART HISIDE TO252-5	 BTS50121EKBXUMA1 Infineon Technologies IC SWITCH PWR HISIDE DSO-14	 BTS50121EKBXUM INFINEON INFINEON DSO-14

BTS5012SDAAUMA1 Related keyword

More

BTS5012SDAAUMA1 International Rectifier (Infineon Technologies)	BTS5012SDAAUMA1 Data Sheet	BTS5012SDAAUMA1 Datasheets	BTS5012SDAAUMA1 PDF	International Rectifier (Infineon Technologies) BTS5012SDAAUMA1
BTS5012SDAAUMA1 Electronic	BTS5012SDAAUMA1 Components	BTS5012SDAAUMA1 Distributor	BTS5012SDAAUMA1 Image	BTS5012SDAAUMA1 Part
BTS5012SDAAUMA1 Price	BTS5012SDAAUMA1 Manufacturer	BTS5012SDAAUMA1 Picture	BTS5012SDAAUMA1 Stock	BTS5012SDAAUMA1 Inventory
BTS5012SDAAUMA1 New	BTS5012SDAAUMA1 Original	BTS5012SDAAUMA1 Warranted	BTS5012SDAAUMA1 RFQ	BTS5012SDAAUMA1 Order Online

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