





Skyworks Solutions, Inc.




AAT2688IFK-AI-T1

Part Number:	AAT2688IFK-AI-T1
Manufacturer/Brand:	Skyworks Solutions, Inc.
Product description	IC REG DL BCK/LINEAR SYNC 24TQFN
Datasheets:	 AAT2688IFK-AI-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3208 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.






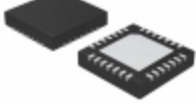




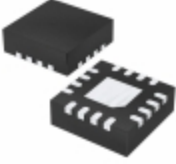
Specifications of AAT2688IFK-AI-T1

PART NUMBER	AAT2688IFK-AI-T1
MANUFACTURER	Skyworks Solutions, Inc.
DESCRIPTION	IC REG DL BCK/LINEAR SYNC 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3208 pcs
DATA SHEET	 AAT2688IFK-AI-T1.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	-
VOLTAGE/CURRENT - OUTPUT 2	1.8V, 600mA
VOLTAGE/CURRENT - OUTPUT 1	0.8 V ~ 5.5 V, 4.5A
VOLTAGE - SUPPLY	2.7 V ~ 24 V
TOPOLOGY	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	24-TQFN (4x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	490kHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 490kHz 24-TQFN (4x5)

Related Tags

Skyworks Solutions, Inc. AAT2688IFK-AI-T1	AAT2688IFK-AI-T1 Distributor	AAT2688IFK-AI-T1 Supplier
AAT2688IFK-AI-T1 Price	AAT2688IFK-AI-T1 Pictures	AAT2688IFK-AI-T1 Image
AAT2688IFK-AI-T1 PDF Datasheet	AAT2688IFK-AI-T1 Download Datasheet	AAT2688IFK-AI-T1 Datasheet
AAT2688IFK-AI-T1 Stock	Buy AAT2688IFK-AI-T1	Buy Skyworks Solutions, Inc. AAT2688IFK-AI-T1
Skyworks Solutions, Inc. AAT2688IFK-AI-T1	Skyworks Solutions, Inc. Supplier	Skyworks Solutions, Inc. Distributor
Skyworks Solutions, Inc. AAT2688IFK-AI-T1	Skyworks Solutions Inc. AAT2688IFK-AI-T1	

Related Products

<div></div> <div>AAT2601IIH-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC PMIC TOTAL POWER 36TQFN In stock: 5998 pcs <div>RFQ</div></div>	<div></div> <div>AAT2823IBK-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC TFT-LCD DC-DC CONV 24TQFN In stock: 4040 pcs <div>RFQ</div></div>
<div></div> <div>AAT2605IWO-1-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG LINEAR 0.6V 14TDFN In stock: 1164958 pcs <div>RFQ</div></div>	<div></div> <div>AAT2630IUA-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC PMU WIRELESS DATA CARD 49WLCS In stock: 4946 pcs <div>RFQ</div></div>
<div></div> <div>AAT2823IBK-1-T1 Manufacturers: Skyworks Solutions Inc. Description: IC LED DRIVER RGLTR DIM 24TQFN In stock: 64326 pcs <div>RFQ</div></div>	<div></div> <div>AAT2614IDG-2-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG 5OUT BCK/LINEAR 20TQFN In stock: 63687 pcs <div>RFQ</div></div>
<div></div> <div>AAT2603INJ-1-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG 6OUT BCK/LINEAR 28QFN In stock: 37752 pcs <div>RFQ</div></div>	<div></div> <div>AAT2822IBK-1-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC TFT-LCD DC-DC CONV 24TQFN In stock: 2835 pcs <div>RFQ</div></div>
<div></div> <div>AAT2823AIBK-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC TFT-LCD DC-DC CONV 24TQFN In stock: 3026 pcs <div>RFQ</div></div>	<div></div> <div>AAT2687IFK-AI-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG DL BCK/LINEAR SYNC 24TQFN In stock: 4220 pcs <div>RFQ</div></div>
<div></div> <div>AAT2785IRN-AAA-000 Manufacturers: Skyworks Solutions, Inc. Description: IC PMIC MINI 2CHANNEL 16TDFN In stock: 5388 pcs <div>RFQ</div></div>	<div></div> <div>AAT2713IVN-AA-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.6A DL 16QFN In stock: 4618 pcs <div>RFQ</div></div>