

ON Semiconductor®


AMI Semiconductor / ON

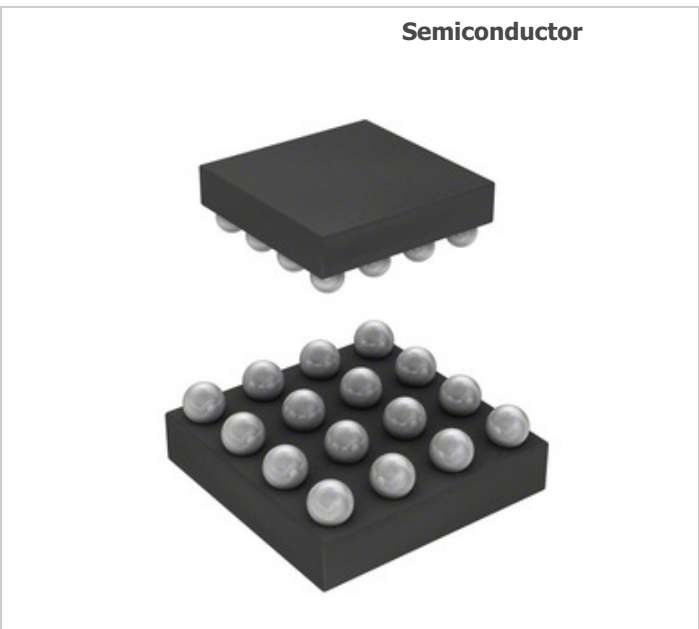


Image may be representation. See specifications for product details.

FAN48630UC37AX

Part Number:	FAN48630UC37AX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BOOST PROG 1.5A 16WLCSP
Datasheets:	 FAN48630UC37AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

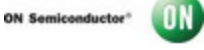
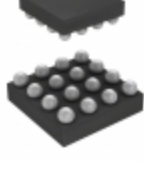
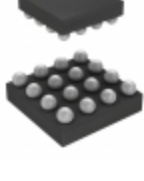
Specifications of FAN48630UC37AX

PART NUMBER	FAN48630UC37AX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST PROG 1.5A 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82700 pcs
DATA SHEET	 FAN48630UC37AX.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V, 3.77V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.35V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.78x1.78)
SERIES	TinyBoost®
PACKAGING	Original-Reel®
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN48630UC37AXDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Programmable 3.7V, 3.77V 1 Output 1.5A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	FAN48630

Related Tags

AMI Semiconductor / ON Semiconductor FAN48630UC37AX	FAN48630UC37AX Distributor	FAN48630UC37AX Supplier
FAN48630UC37AX Price	FAN48630UC37AX Pictures	FAN48630UC37AX Image
FAN48630UC37AX PDF Datasheet	FAN48630UC37AX Download Datasheet	FAN48630UC37AX Datasheet
FAN48630UC37AX Stock	Buy FAN48630UC37AX	Buy AMI Semiconductor / ON Semiconductor FAN48630UC37AX
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AMI Semiconductor / ON Semiconductor FAN48630UC37AX	ON Semiconductor FAN48630UC37AX	Aptina / ON Semiconductor FAN48630UC37AX
Catalyst Semiconductor / ON Semiconductor FAN48630UC37AX	PulseCore Semiconductor / ON Semiconductor FAN48630UC37AX	Sanyo Semiconductor / ON Semiconductor FAN48630UC37AX

Related Products

 FAN48630UC35X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 200973 pcs RFQ	 FAN48630BUC31JX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PRGM 1.5A 16WLCSP In stock: 104872 pcs RFQ
 FAN48632UC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV GSM PA 16CSP In stock: 206255 pcs RFQ	 FAN48632UC35X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV GSM PA 16CSP In stock: 88019 pcs RFQ
 FAN48630UC315X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 202200 pcs RFQ	 FAN48630BUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 178802 pcs RFQ
 FAN48630BUC34X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 85493 pcs RFQ	 FAN48630UC45X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 219984 pcs RFQ
 FAN48630UC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 210243 pcs RFQ	 FAN48630UC50X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 68472 pcs RFQ
 FAN49100AUC330X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BCK BOOST 3.3V 2A 20WLCSP In stock: 95704 pcs RFQ	 FAN48632BUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV GSM PA 16CSP In stock: 193247 pcs RFQ

