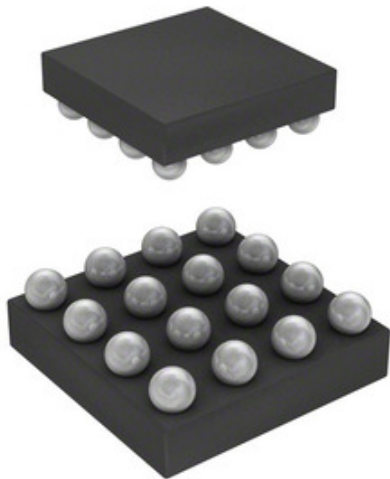


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FAN48630BUC315X

Part Number:	FAN48630BUC315X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BOOST PROG 1.5A 16WLCSP
Datasheets:	 FAN48630BUC315X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

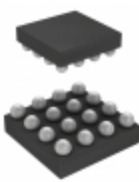
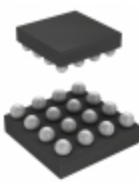
Specifications of FAN48630BUC315X

PART NUMBER	FAN48630BUC315X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST PROG 1.5A 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91265 pcs
DATA SHEET	 FAN48630BUC315X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.15V, 3.33V
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	FAN48630BUC315XDKR
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 3.15V, 3.33V 1 Output 1.5A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	FAN48630

Related Tags

AMI Semiconductor / ON Semiconductor FAN48630BUC315X	FAN48630BUC315X Distributor	FAN48630BUC315X Supplier
FAN48630BUC315X Price	FAN48630BUC315X Pictures	FAN48630BUC315X Image
FAN48630BUC315X PDF Datasheet	FAN48630BUC315X Download Datasheet	FAN48630BUC315X Datasheet
FAN48630BUC315X Stock	Buy FAN48630BUC315X	Buy AMI Semiconductor / ON Semiconductor FAN48630BUC315X
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AMI Semiconductor / ON Semiconductor FAN48630BUC315X	ON Semiconductor FAN48630BUC315X	Aptina / ON Semiconductor FAN48630BUC315X
Catalyst Semiconductor / ON Semiconductor FAN48630BUC315X	PulseCore Semiconductor / ON Semiconductor FAN48630BUC315X	Sanyo Semiconductor / ON Semiconductor FAN48630BUC315X

Related Products

 FAN48623UC50GX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 2.5A 16WLCSP In stock: 83945 pcs RFQ	 FAN48630UC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 210243 pcs RFQ
 FAN48623UC35X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 2.5A 16WLCSP In stock: 86613 pcs RFQ	 FAN48623UC36FX Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3MHZ 2.5A TINYBOOST In stock: 73489 pcs RFQ
 FAN48623UC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 2.5A 16WLCSP In stock: 36703 pcs RFQ	 FAN48630UC315X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 202200 pcs RFQ
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 FAN48630BUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 178802 pcs RFQ	 FAN48630BUC31JX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PRGM 1.5A 16WLCSP In stock: 104872 pcs RFQ
 FAN48623UC32JX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 2.5A 16WLCSP In stock: 85381 pcs RFQ	 FAN48630UC35X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST PROG 1.5A 16WLCSP In stock: 200973 pcs RFQ

