



Fairchild/ON Semiconductor





Formerly
FAIRCHILD

FAN4860UC54X

Part Number:	FAN4860UC54X
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description	IC REG BOOST 5.4V 1A SYNC 6WLCSP
Datasheets:	 FAN4860UC54X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	336166 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.

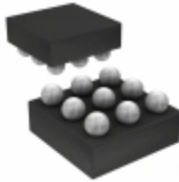
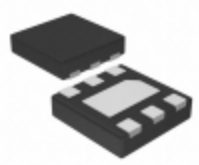
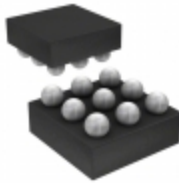
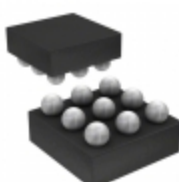
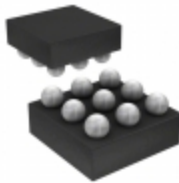
Specifications of FAN4860UC54X

PART NUMBER	FAN4860UC54X
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	IC REG BOOST 5.4V 1A SYNC 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	336166 pcs
DATA SHEET	 FAN4860UC54X.pdf
VOLTAGE - START UP	Boost
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MAX)	4.5V
VOLTAGE - DROPOUT (TYPICAL)	2.3V
VOLTAGE - BREAKDOWN	6-WLCSP
SERIES	TinyBoost®
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	1A (Switch)
POLARIZATION	6-UFBGA, WLCSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up
OTHER NAMES	FAN4860UC54XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	3MHz
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	FAN4860UC54X
EXPANDED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5.4V 1 Output 1A (Switch) 6-UFBGA, WLCSP
DESCRIPTION	IC REG BOOST 5.4V 1A SYNC 6WLCSP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Fairchild/ON Semiconductor FAN4860UC54X	FAN4860UC54X Distributor	FAN4860UC54X Supplier
FAN4860UC54X Price	FAN4860UC54X Pictures	FAN4860UC54X Image
FAN4860UC54X PDF Datasheet	FAN4860UC54X Download Datasheet	FAN4860UC54X Datasheet
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Fairchild/ON Semiconductor FAN4860UC54X	Fairchild/ON Semiconductor Supplier	Fairchild/ON Semiconductor Distributor
Fairchild/ON Semiconductor FAN4860UC54X	Fairchild/Micross Components FAN4860UC54X	Fairchild Semiconductor FAN4860UC54X

Related Products

 FAN4858TZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 0.6A 6SSOT In stock: 7083 pcs RFQ	 FAN4852IMU8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 9MHZ RRO 8MSOP In stock: 91344 pcs RFQ
 FAN4855MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 0.5A SYNC 8TSSOP In stock: 5252 pcs RFQ	 FAN48610BUC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 3.3V 1A SYNC 9WLCSP In stock: 113460 pcs RFQ
 FAN4822IN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PFC ZVS UVLO OVP 14DIP In stock: 3198 pcs RFQ	 FAN4860UC33X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 3.3V 0.65A 6WLCSP In stock: 293986 pcs RFQ
 FAN4860UMP5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 5V 0.93A SYNC 6UMLP In stock: 114088 pcs RFQ	 FAN48610BUC50X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 5V 1A SYNC 9WLCSP In stock: 112231 pcs RFQ
 FAN4860UC5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST 5V 0.93A SYNC 6WLCSP In stock: 142147 pcs RFQ	 FAN48610UC50X Manufacturers: Fairchild/ON Semiconductor Description: IC REG BOOST 5V 1A SYNC 9WLCSP In stock: 97033 pcs RFQ
 FAN4855MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 0.5A SYNC 8TSSOP In stock: 2811 pcs RFQ	 FAN48610BUC45X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3 MHZ 1A FIXED OUTPUT SYNCHRONOU In stock: 338904 pcs RFQ