

ON Semiconductor®
ON

AMI Semiconductor / ON

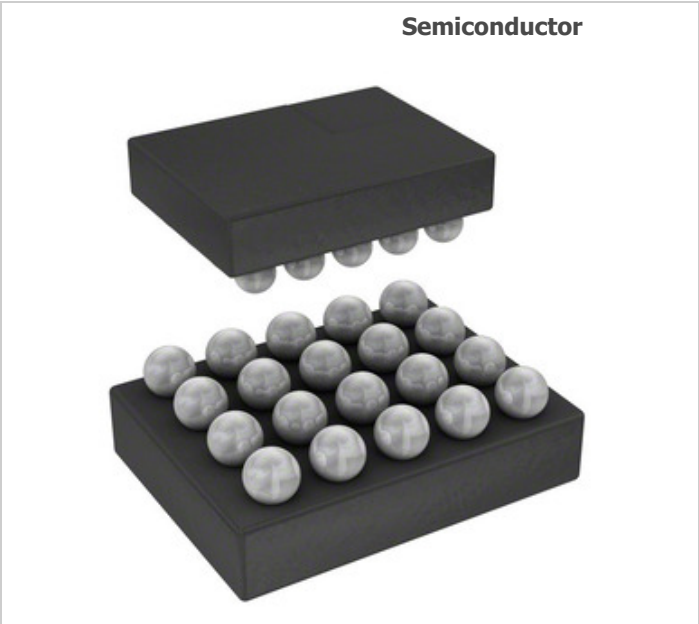


Image may be representation. See specifications for product details.

FAN53555BUC08X

Part Number:	FAN53555BUC08X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK PROG 4A SYNC 20WLCSP
Datasheets:	FAN53555BUC08X.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FAN53555BUC08X

PART NUMBER	FAN53555BUC08X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK PROG 4A SYNC 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FAN53555BUC08X.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.23V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-WLCSP
SERIES	TinyBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN53555BUC08XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 4A 20-UFBGA, WLCSP
CURRENT - OUTPUT	4A
BASE PART NUMBER	FAN53555

Related Tags

AMI Semiconductor / ON Semiconductor FAN53555BUC08X	FAN53555BUC08X Distributor	FAN53555BUC08X Supplier
FAN53555BUC08X Price	FAN53555BUC08X Pictures	FAN53555BUC08X Image
FAN53555BUC08X PDF Datasheet	FAN53555BUC08X Download Datasheet	FAN53555BUC08X Datasheet
FAN53555BUC08X Stock	Buy FAN53555BUC08X	Buy AMI Semiconductor / ON Semiconductor FAN53555BUC08X
AMI Semiconductor / ON Semiconductor FAN53555BUC08X	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN53555BUC08X	ON Semiconductor FAN53555BUC08X	Aptina / ON Semiconductor FAN53555BUC08X
Catalyst Semiconductor / ON Semiconductor FAN53555BUC08X	PulseCore Semiconductor / ON Semiconductor FAN53555BUC08X	Sanyo Semiconductor / ON Semiconductor FAN53555BUC08X

Related Products

FAN53541UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: Out stock RFQ	FAN5353MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 12MLP In stock: Out stock RFQ
FAN53540UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 5A SYNC 20WLCSP In stock: Out stock RFQ	FAN53555BUC09X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 3A SYNC 20WLCSP In stock: Out stock RFQ
FAN5354MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 12MLP In stock: Out stock RFQ	FAN53528GUC48X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3A 2.4 MHZ DIGITALLY PROGRAMMABL In stock: Out stock RFQ
FAN53555BUC23X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: Out stock RFQ	FAN53555BUC05X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: Out stock RFQ
FAN53555BUC18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: Out stock RFQ	FAN53555BUC79X Manufacturers: AMI Semiconductor / ON Semiconductor Description: DC/DC DVS BUCK 5.0A In stock: Out stock RFQ
FAN53555BUC24X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 4A SYNC 20WLCSP In stock: Out stock RFQ	FAN53555BUC13X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 5A SYNC 20WLCSP In stock: Out stock RFQ