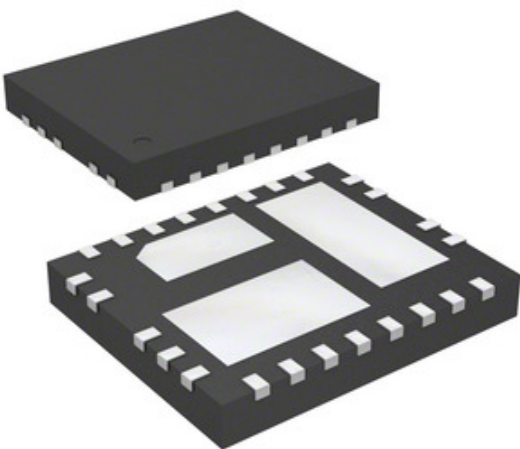




AMI Semiconductor / ON

Semiconductor



FAN21SV06EMPX

Part Number:	FAN21SV06EMPX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 6A SYNC 25MLP
Datasheets:	 FAN21SV06EMPX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48172 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

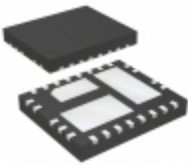
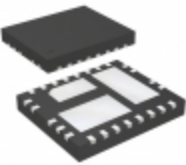
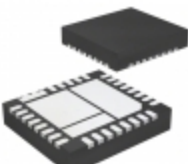
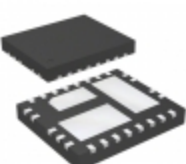
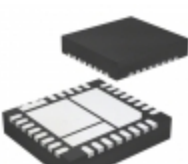
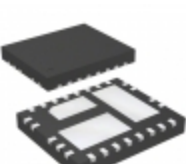
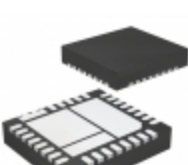
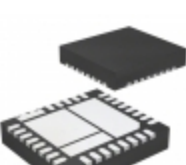
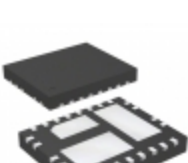
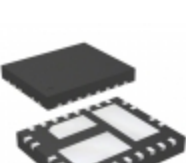
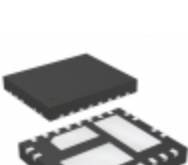
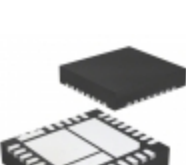
Specifications of FAN21SV06EMPX

PART NUMBER	FAN21SV06EMPX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 25MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48172 pcs
DATA SHEET	 FAN21SV06EMPX.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	19.2V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	25-MLP (6x5)
SERIES	TinyBuck®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	FAN21SV06EMPXTR
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-Down
FREQUENCY - SWITCHING	200kHz ~ 600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 25-WQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	FAN21SV06

Related Tags

AMI Semiconductor / ON Semiconductor FAN21SV06EMPX	FAN21SV06EMPX Distributor	FAN21SV06EMPX Supplier
FAN21SV06EMPX Price	FAN21SV06EMPX Pictures	FAN21SV06EMPX Image
FAN21SV06EMPX PDF Datasheet	FAN21SV06EMPX Download Datasheet	FAN21SV06EMPX Datasheet
FAN21SV06EMPX Stock	Buy FAN21SV06EMPX	Buy AMI Semiconductor / ON Semiconductor FAN21SV06EMPX
AMI Semiconductor / ON Semiconductor FAN21SV06EMPX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FAN21SV06EMPX	ON Semiconductor FAN21SV06EMPX	Aptina / ON Semiconductor FAN21SV06EMPX
Catalyst Semiconductor / ON Semiconductor FAN21SV06EMPX	PulseCore Semiconductor / ON Semiconductor FAN21SV06EMPX	Sanyo Semiconductor / ON Semiconductor FAN21SV06EMPX

Related Products

 FAN21SV04MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 4A SYNC 25MLP In stock: 43805 pcs RFQ	 FAN2108EMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 8A SYNC 25MLP In stock: 38510 pcs RFQ
 FAN2310AMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 34PQFN In stock: 60687 pcs RFQ	 FAN2110MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 25MLP In stock: 15814 pcs RFQ
 FAN2306MMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 34PQFN In stock: 41825 pcs RFQ	 FAN2110EMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 25MLP In stock: 34005 pcs RFQ
 FAN2306MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 34PQFN In stock: 81352 pcs RFQ	 FAN2306AMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 34PQFN In stock: 90961 pcs RFQ
 FAN21SV04EMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 4A SYNC 25MLP In stock: 20660 pcs RFQ	 FAN21SV06MPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 25MLP In stock: 20821 pcs RFQ
 FAN2108MPX Manufacturers: Fairchild/ON Semiconductor Description: IC REG BUCK ADJ 8A SYNC 25MLP In stock: 38184 pcs RFQ	 FAN2306MAMPX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 34PQFN In stock: 39610 pcs RFQ