



International Rectifier (Infineon Technologies)

Technologies)



IFX20001MBV50HTSA1

Part Number:	IFX20001MBV50HTSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 30MA SCT595-5
Datasheets:	 IFX20001MBV50HTSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	476146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IFX20001MBV50HTSA1

PART NUMBER	IFX20001MBV50HTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 30MA SCT595-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	476146 pcs
DATA SHEET	 IFX20001MBV50HTSA1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 20mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	PG-SCT595-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD (5 Leads), Gull Wing
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IFX20001MB V50 IFX20001MB V50INTR IFX20001MB V50INTR-ND IFX20001MBV50 IFX20001MBV50HTSA1TR SP000623428
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 30mA PG-SCT595-5
CURRENT - SUPPLY (MAX)	4.5mA
CURRENT - QUIESCENT (IQ)	170µA
CURRENT - OUTPUT	30mA
CONTROL FEATURES	Inhibit
BASE PART NUMBER	IFX20001

Related Tags

International Rectifier (Infineon Technologies) IFX20001MBV50HTSA1	IFX20001MBV50HTSA1 Distributor	IFX20001MBV50HTSA1 Supplier
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Related Products

 IFX21003TNV51AKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V/15V TO220-5 In stock: 64556 pcs RFQ	 IFX21401MBHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA SCT595-5 In stock: 590404 pcs RFQ
 IFX1963TBVATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: 103886 pcs RFQ	 IFX20001MBV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 505622 pcs RFQ
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