



JRC Corporation / NJRC

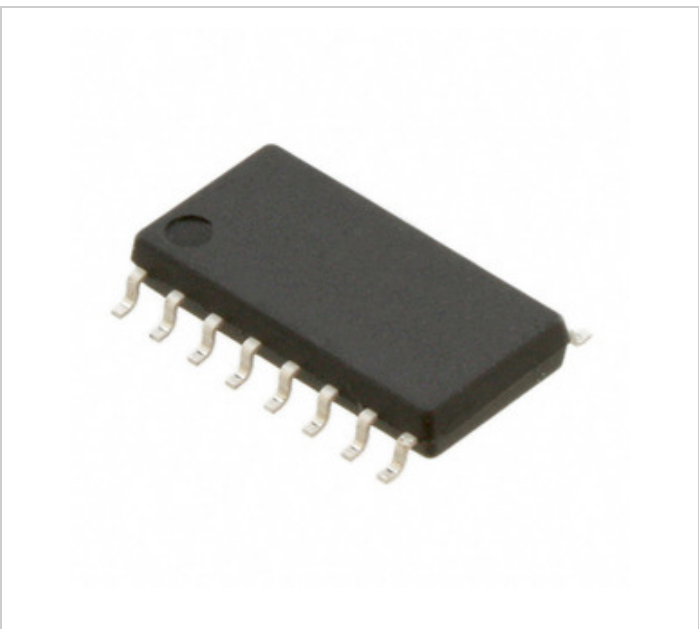


Image may be representation. See specifications for product details.

NJM3524M#

Part Number:	NJM3524M#
Manufacturer/Brand:	JRC Corporation / NJRC
Product description	IC REG CTRLR MULT TOPOLOGY 16DMP
Datasheets:	 NJM3524M#.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	150961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

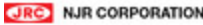
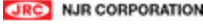
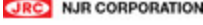
Specifications of NJM3524M#

PART NUMBER	NJM3524M#
MANUFACTURER	JRC Corporation / NJRC
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 16DMP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	150961 pcs
DATA SHEET	 NJM3524M#.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck, Boost, Flyback, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DMP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	NJM#3524M NJM#3524M-ND
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	30kHz
DUTY CYCLE (MAX)	45%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Push-Pull Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-DMP
CONTROL FEATURES	Current Limit
CLOCK SYNC	No

Related Tags

JRC Corporation / NJRC NJM3524M#	NJM3524M# Distributor	NJM3524M# Supplier
NJM3524M# Price	NJM3524M# Pictures	NJM3524M# Image
NJM3524M# PDF Datasheet	NJM3524M# Download Datasheet	NJM3524M# Datasheet
NJM3524M# Stock	Buy NJM3524M#	Buy JRC Corporation / NJRC NJM3524M#
JRC Corporation / NJRC NJM3524M#	JRC Corporation / NJRC Supplier	JRC Corporation / NJRC Distributor
JRC Corporation / NJRC NJM3524M#	NJR NJM3524M#	NJR Corporation/NJRC NJM3524M#

Related Products

 NJM360M Manufacturers: JRC Corporation / NJRC Description: IC COMPARATOR DIFF HS 8-DMP In stock: 168483 pcs RFQ	 NJM3524M Manufacturers: JRC Corporation / NJRC Description: IC REG CTRLR MULT TOPOLOGY 16DMP In stock: 5220 pcs RFQ
 NJM3517E2 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 16EMP In stock: 13262 pcs RFQ	 NJM3524D Manufacturers: JRC Corporation / NJRC Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 77132 pcs RFQ
 NJM3770AD3 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 16DIP In stock: 15687 pcs RFQ	 NJM3524D# Manufacturers: JRC Corporation / NJRC Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 117337 pcs RFQ
 NJM3717FM2 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 28PLCC In stock: 7051 pcs RFQ	 NJM3770AFM2 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 28PLCC In stock: 16444 pcs RFQ
 NJM3717FM Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 28PLCC In stock: 139445 pcs RFQ	 NJM3404AM Manufacturers: JRC Corporation / NJRC Description: IC OPAMP GP 1.2MHZ 8DMP In stock: 158978 pcs RFQ
 NJM3517D2 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 16DIP In stock: 4662 pcs RFQ	 NJM3717D2 Manufacturers: JRC Corporation / NJRC Description: IC MOTOR DRIVER PAR 16DIP In stock: 19576 pcs RFQ