

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

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NE521DG

Part Number:	NE521DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMPARATOR DUAL DIFF 14-SOIC
Datasheets:	 NE521DG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24430 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

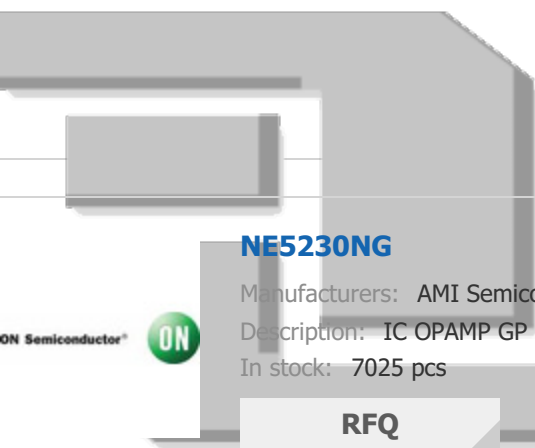
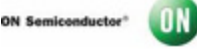
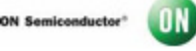
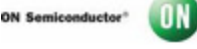
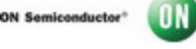
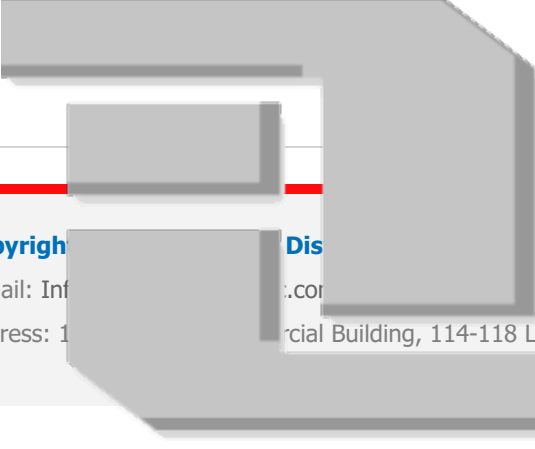
Specifications of NE521DG

PART NUMBER	NE521DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR DUAL DIFF 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24430 pcs
DATA SHEET	 NE521DG.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±4.75 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	7.5mV @ ±4.75V
TYPE	Differential
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	12ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	TTL
OTHER NAMES	NE521DG-ND NE521DGOS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator Differential TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	35mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	20µA @ ±5.25V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	NE521

Related Tags

AMI Semiconductor / ON Semiconductor NE521DG	NE521DG Distributor	NE521DG Supplier
NE521DG Price	NE521DG Pictures	NE521DG Image
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Catalyst Semiconductor / ON Semiconductor NE521DG	PulseCore Semiconductor / ON Semiconductor NE521DG	Sanyo Semiconductor / ON Semiconductor NE521DG

Related Products

 NE5 Manufacturers: Essentra Components Description: CBL CLAMP P-TYPE FASTENER In stock: 119434 pcs RFQ	 NE5232D/01,112 Manufacturers: NXP Description: IC OPAMP GP 2.5MHZ RRO 8SO In stock: 4497 pcs RFQ
 NE521DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 14-SOIC In stock: 31734 pcs RFQ	 NE5230NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8DIP In stock: 7025 pcs RFQ
 NE5230D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 109856 pcs RFQ	 NE5230DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 133405 pcs RFQ
 NE521NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL/SENSE AMP 14-DIP In stock: 2924 pcs RFQ	 NE5230DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 65587 pcs RFQ
 NE521N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL DIFF 14DIP In stock: 6867 pcs RFQ	 NE5230DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 47847 pcs RFQ
 NE5232D/01,118 Manufacturers: NXP Description: IC OPAMP GP 2.5MHZ RRO 8SO In stock: 5093 pcs RFQ	 NE521DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 14-SOIC In stock: 6013 pcs RFQ