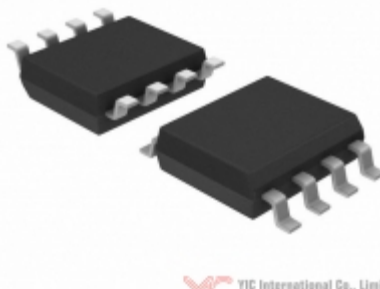


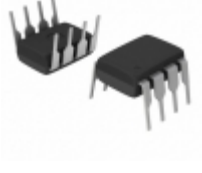
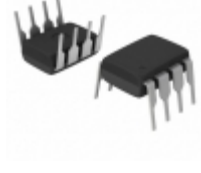


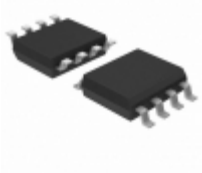
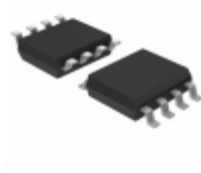
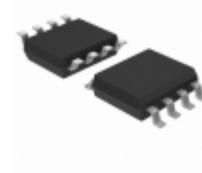

	<h2>IL612-3E</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IL612-3E</a>
	<b>Manufacturer/Brand:</b>	<a href="#">NVE Corporation</a>
	<b>Part of Description:</b>	DGTL ISO 2.5KV GEN PURP 8SOIC
<b>Datasheets:</b>	 <a href="#">IL612-3E.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 4978 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	IL612-3E
Manufacturer	NVE Corporation
Description	DGTL ISO 2.5KV GEN PURP 8SOIC
Category	<a href="#">Isolators &gt; Digital Isolators</a>
Part Status	4978 pcs Stock
Series	IsoLoop®
Technology	GMR (Giant Magnetoresistive)
Operating Temperature	-40°C ~ 85°C
Type	General Purpose
Number of Channels	2
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Voltage - Supply	3 V ~ 5.5 V
Voltage - Isolation	2500Vrms
Data Rate	100Mbps
Channel Type	Unidirectional
Rise / Fall Time (Typ)	2ns, 2ns
Isolated Power	No
Inputs - Side 1/Side 2	1/1
Common Mode Transient Immunity (Min)	15kV/µs
Propagation Delay tpLH / tpHL (Max)	15ns, 15ns
Pulse Width Distortion (Max)	5ns
Packaging	Tube

IL612-3E is New Original in Stock, Search IL612-3E Datasheets, PDF, Inventory at Y-IC.com Online, Order IL612-3E NVE Corporation with warrantied and confidence. RFQ IL612-3E : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IL612-2</b> NVE Corporation DGTL ISO 2.5KV 2CH GEN PURP 8DIP</p>	 <p><b>IL612A-2</b> NVE Corporation DGTL ISO 2.5KV 2CH GEN PURP 8DIP</p>	 <p><b>IL613</b> NVE Corporation DGTL ISO 2.5KV GEN PURP 16SOIC</p>	 <p><b>IL612A-3E</b> NVE Corporation DGTL ISO 2.5KV GEN PURP 8SOIC</p>
 <p><b>IL612A-3</b> NVE Corporation DGTL ISO 2.5KV GEN PURP 8SOIC</p>	 <p><b>IL611A-3E</b> NVE Corporation DGTL ISO 2.5KV GEN PURP 8SOIC</p>	 <p><b>IL611A-3</b> NVE Corporation DGTL ISO 2.5KV GEN PURP 8SOIC</p>	 <p><b>IL612A-2E</b> NVE Corporation DGTL ISO 2.5KV 2CH GEN PURP 8DIP</p>

### Hot Parts

More

08055A120KAT4A	12065C223JAT7A	ADM1185ARMZ-1REEL7	AH1802-FJG-7-01	AK4537VN-L
AM29F400BT-120SC	AZ1045-04F.R7G	BTS5480SF	BUK9230-100B	C1005JB1A155K050BC
CC0603JRNPO8BN152	CD74HC27M96	CGA1A2X7R1H151K030BA	CM1800HCB-34N	DSE12X101-12A
DTA123EU	F0603FF1250V032T	GRM1887U1H9R2DZ01D	GRM1887U2A4R0CZ01D	IL610-3ETR7
IL610A-3	IL611-3E	IL611-3ETR7	IL611A-3E	IL612A-3
IL612A-3E	IXDN75N120A	K6X1008C2D-BF70	LC7538JM-TLM	LM2931CM/NOPB
MAX4198EUA	MAX7219ENG+	MC100EL01DR2	MGA-87563-BLK	MIC6315-30D3UTR
MMBZ4714-V-GS08	NJM4559M	PD55KG160	SBR2U60S1FQ-7	SI4942DY-T1-E3
SLF6028T-2R7M1R6	SN74CB3Q16244DGVR	SPX3819M5-L-3-0	TD250N14KOF	UP0421200L
VI-210-IU	WM8252SCDS/RV	X5043P-2.7	XC6213B442GR	XC62KN3502PR

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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