

Keywords:

- ☐ In Stock
- ☐ Lead free
- ☐ RoHS compliant

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Digi-Key Part Number	NUD3105LT1GOSCT-ND	Price Break	Unit Price	Extended Price
Quantity Available	2,857 Note	1	0.60000	0.60
Manufacturer	ON Semiconductor	25	0.48000	12.00
Manufacturer Part Number	NUD3105LT1G	100	0.36000	36.00
Description	IC INDUCTIVE LOAD DRVR 6V SOT23	250	0.28800	72.00
Lead Free Status / RoHS Status	Lead free / RoHS compliant	500	0.22800	114.00
		1,000	0.19200	192.00
All prices are in US dollars.				



Quantity	Item Number	Customer Reference
	NUD3105LT1GOSCT-ND	Add to Order

When requested quantity exceeds displayed pricing table quantities, a lesser unit price may appear on your order. You may submit a [request for quotation](#) on quantities which are greater than those displayed in the pricing table.

Datasheets	NUD3105
Product Photos	SOT-23-3 Pkg
RoHS Information	BRD8022 Product Chemical Content Brochure
Standard Package	1
Category	Discrete Semiconductor Products
Family	MOSFETs - Single
Series	-
Mounting Type	Surface Mount
FET Polarity	N-Channel
Drain to Source Voltage (Vdss)	6V
Current - Continuous Drain (Id) @ 25° C	500mA
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 250mA, 3V

Alternate Package

This part is also available in the following packaging:

Digi-Key Part Number	Manufacturer Part Number	Packaging	Quantity Available	Unit Price	Minimum Quantity
NUD3105LT1GOSTR-ND	NUD3105LT1G	Tape & Reel (TR)	0 Note	0.18000	3,000
NUD3105LT1GOSDKR-ND	NUD3105LT1G	Digi-Reel®	2,857 Note	Calculate	1

Input Capacitance (Ciss) @ Vds	25pF @ 5V
Power - Max	225mW
Packaging	Cut Tape (CT)
Gate Charge (Qg) @ Vgs	-
Package / Case	SOT-23-3, TO-236-3, Micro3™, SSD3, SST3
FET Feature	Standard
Catalog Page	999 (Interactive) 999 (PDF)
Other Names	NUD3105LT1GOSCT

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