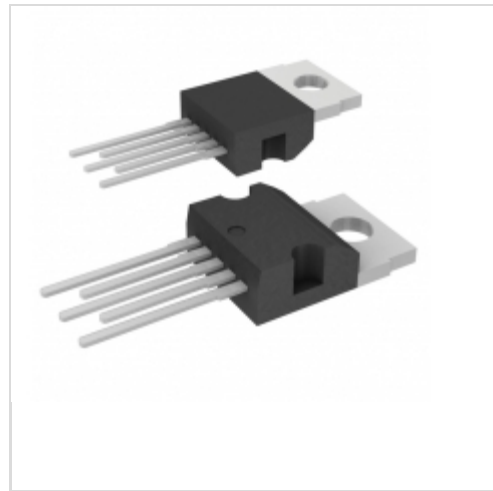


VN31(012Y)

STMicroelectronics

IC SMART PWR SSR ISO PENTAWATT-5

Lead free / RoHS Compliant

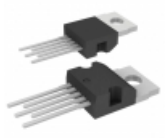
Integrated Circuits (ICs)

[VN31\(012Y\).pdf](#)

part#VN31(012Y) is available, see description of VN31(012Y) as below .
 use the request quote form to request VN31(012Y) price and lead time.
 Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.
 The price and lead time for VN31(012Y) depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.
 Email: sales@zeanoit.com

Shopping Process
1
Confirm the product
2
submit the order
3
payment
4
wait for delivery
5
receive the goods
Specifications

Voltage - Supply (Vcc/Vdd):	Not Required
Voltage - Load:	5.5 V ~ 26 V
Switch Type:	General Purpose
Supplier Device Package:	5-PENTAWATT
Series:	-
Rds On (Typ):	30 mOhm (Max)
Ratio - Input:Output:	1:1
Packaging:	Tube
Package / Case:	Pentawatt-5 (Straight Leads, Staggered Depth)
Output Type:	N-Channel
Output Configuration:	High Side
Operating Temperature:	-40°C ~ 150°C (TJ)
Number of Outputs:	1
Interface:	On/Off
Input Type:	Non-Inverting
Features:	Status Flag
Fault Protection:	Open Load Detect, Over Temperature
Current - Output (Max):	31A

Related products

VN31-12-E
 IC SMART PWR SSR ISO PENTAWATT-5
 STMicroelectronics

RFQ


VN30N
 IC

RFQ


VN31-11-E
 IC SMART PWR SSR ISO PENTAWATT-5
 STMicroelectronics

RFQ


VN30NSP
 ST

RFQ


VN31SP13TR
 IC SMART PWR SSR ISO 10-POWERSO
 STMicroelectronics

RFQ


VN31
 IC SSR HIGHSIDE PENTAWATT5 VERT
 STMicroelectronics

RFQ


VN31SP-E
 IC SMART PWR SSR ISO POWERSO10
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RFQ


VN31SP
 IC SMART PWR SSR ISO 10-POWERSO
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RFQ


VN31-E
 IC SMART PWR SSR ISO PENTAWATT-5
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RFQ

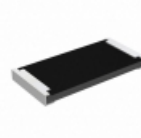

VN3082
 TI

RFQ

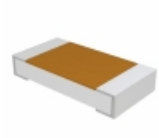
Guess You May Looking For

M55342E11B75A0RT5
 RES SMD 75 OHM 0.1% 1/20W 0402
 Vishay Dale

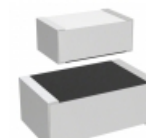
RFQ


RCP2512B30R0JWB
 RES SMD 30 OHM 5% 22W 2512
 Vishay Dale

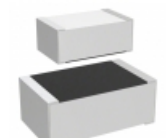
RFQ


D55342H07B56D2RWS
 RES SMD 56.2 OHM 1% 1/4W 1206
 Vishay Dale

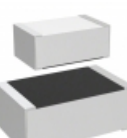
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M55342K06B649ARWS
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 Vishay Dale

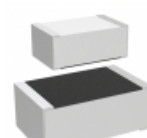
RFQ


M55342E06B402APWS
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 Vishay Dale

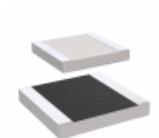
RFQ


M55342E06B6E65RWS
 RES SMD 6.65K OHM 1% 0.15W 0705
 Vishay Dale

RFQ


M55342E06B115DRWS
 RES SMD 115 OHM 1% 0.15W 0705
 Vishay Dale

RFQ


M55342H10B2B80RWS
 RES SMD 2.8K OHM 0.1% 1/2W 1010
 Vishay Dale

RFQ


Y40455K50000A0W
 RES SMD 5.5KOHM 0.05% 1/20W 0505
 Vishay Foil Resistors (Division of Vishay
 Preciso

RFQ


Y149612K4000B0R
 RES SMD 12.4KOHM 0.1% 0.15W 1206
 Vishay Foil Resistors (Division of Vishay
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