

## VND7020AJ-E



**STMicroelectronics**

IC DVR HIGH-SIDE 2CH POWERSSO16

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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We can supply VND7020AJ-E, use the request quote form to request VND7020AJ-E price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number VND7020AJ-E. The price and lead time for VND7020AJ-E depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process



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submit the order



**3**  
payment



**4**  
wait for delivery



**5**  
receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	Not Required
<b>Voltage - Load:</b>	4 V ~ 28 V
<b>Switch Type:</b>	General Purpose
<b>Supplier Device Package:</b>	PowerSSO-16
<b>Series:</b>	VIPower™
<b>Rds On (Typ):</b>	22 mOhm
<b>Ratio - Input:Output:</b>	1:1
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	16-PowerLFSOP (0.154", 3.90mm Width)
<b>Output Type:</b>	N-Channel
<b>Output Configuration:</b>	High Side
<b>Operating Temperature:</b>	-40°C ~ 150°C (TJ)
<b>Number of Outputs:</b>	2
<b>Interface:</b>	On/Off
<b>Input Type:</b>	Non-Inverting
<b>Features:</b>	Auto Restart, Status Flag
<b>Fault Protection:</b>	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
<b>Current - Output (Max):</b>	45A

### Related products



**VND7030AJTR**

IC DVR HIGH-SIDE 2CH POWERSSO-16  
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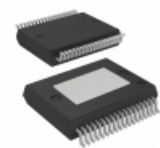
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**VND7012AYTR**

IC DVR HIGH SIDE PWRSSO36  
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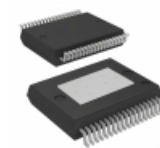
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**VND7012AY-E**

DRIVER PWSSO 36  
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**VND7012AYTR-E**

DRIVER PWSSO 36  
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**VND7030AJTR-E**

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**VND7004AYTR**

IC PWR SWITCH N-CHAN POWERSSO-36  
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**VND670SP13TR**

IC SWITCH DUAL HISIDE POWERSSO10  
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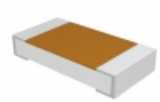


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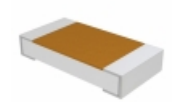
### Guess You May Looking For



**D55342H07B22H0RT5**

RES SMD 22K OHM 2% 1/4W 1206  
[Vishay Dale](#)

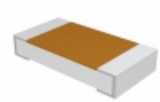
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**D55342E07B3B74RT5**

RES SMD 3.74K OHM 0.1% 1/4W 1206  
[Vishay Dale](#)

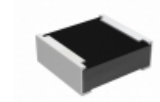
[RFQ](#)



**D55342E07B16B9RT5**

RES SMD 16.9K OHM 0.1% 1/4W 1206  
[Vishay Dale](#)

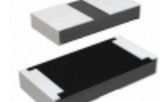
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**RCP0505B300RGWB**

RES SMD 300 OHM 2% 5W 0505  
[Vishay Dale](#)

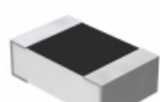
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**RCP1206W750RGWB**

RES SMD 750 OHM 2% 11W 1206  
[Vishay Dale](#)

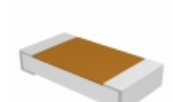
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**Y16305K11000F9R**

RES SMD 5.11K OHM 1% 1/4W 1206  
[Vishay Foil Resistors \(Division of Vishay Preciso\)](#)

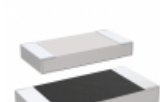
[RFQ](#)



**D55342K07B35E7RTSV**

RES SMD 35.7K OHM 1% 1/4W 1206  
[Vishay Dale](#)

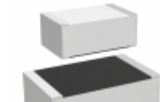
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**M55342E03B221BRWS**

RES SMD 221K OHM 0.1% 1/5W 1005  
[Vishay Dale](#)

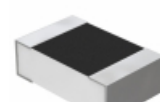
[RFQ](#)



**M55342K06B29B1RWS**

RES SMD 29.1KOHM 0.1% 0.15W 0805  
[Vishay Dale](#)

[RFQ](#)



**Y163014K4000T9W**

RES SMD 14.4KOHM 0.01% 1/4W 1206  
[Vishay Foil Resistors \(Division of Vishay Preciso\)](#)

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