


	<h2 style="color: red;">AOD421</h2>	
	Manufacturer Part Number:	AOD421
	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET P-CH 20V 12.5A TO252
	Datasheets:	1.AOD421.pdf 2.AOD421.pdf
	RoHs Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 45531 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	AOD421
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET P-CH 20V 12.5A TO252
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	45531 pcs Stock
Vgs(th) (Max) @ Id	1.4V @ 250µA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-252, (D-Pak)
Series	-
Rds On (Max) @ Id, Vgs	75 mOhm @ 12.5A, 10V
Power Dissipation (Max)	2W (Ta), 18.8W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	620pF @ 10V
Gate Charge (Qg) (Max) @ Vgs	4.6nC @ 4.5V
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	12.5A (Ta)

AOD421 Electronic Components is 100% New Original from YIC Distributor, Search AOD421 Datasheets, PDF, Inventory at Y-IC.com Online, Order AOD421 Alpha and Omega Semiconductor, Inc. with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ AOD421 Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>AOD420NUR IDEC 30MM MAIN 65MM MUSH 2NO RED</p>	 <p>AOD421_001 Alpha & Omega Semiconductor Inc. MOSFET P-CH 20V 12.5A TO252</p>	 <p>AOD423 Alpha & Omega Semiconductor Inc. MOSFET P-CH 30V 15A</p>	 <p>AOD422L AO AO SO-T252</p>
 <p>AOD420NUY IDEC 30MM MAIN 65MM MUSH 2NO YEL</p>	 <p>AOD420NUG IDEC 30MM MAIN 65MM MUSH 2NO GRN</p>	 <p>AOD422 AOS AOD422 AOS</p>	 <p>AOD424 Alpha & Omega Semiconductor Inc. MOSFET N-CH 20V 18A TO252</p>

Related Hot keyword

More

AOD421 Alpha and Omega Semiconductor, Inc.	AOD421 Data Sheet	AOD421 Datasheets	AOD421 PDF	Alpha and Omega Semiconductor, Inc. AOD421
AOD421 Electronic	AOD421 Components	AOD421 Distributor	AOD421 Image	AOD421 Part
AOD421 Price	AOD421 Manufacturer	AOD421 Picture	AOD421 Stock	AOD421 Inventory
AOD421 New	AOD421 Original	AOD421 Warranted	AOD421 RFQ	AOD421 Order Online

Contact us: Info@Y-IC.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited