










	<h2 style="color: red;">AOD4120L</h2>	
	Manufacturer Part Number:	AOD4120L
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
	Part of Description:	MOSFET N-CH TO252
<p>Image may be representation. See specs for product details.</p>	Datasheets:	 AOD4120L.pdf
	RoHs Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 26420 pcs Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	AOD4120L
Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	MOSFET N-CH TO252
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	26420 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)
Power Dissipation (Max)	2.5W (Ta), 33W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	25A (Tc)
Rds On (Max) @ Id, Vgs	18 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	18nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	900pF @ 10V
Packaging	Tape & Reel (TR)

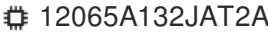



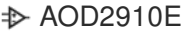













































AOD4120L is New Original in Stock, Search AOD4120L Datasheets, PDF, Inventory at Y-IC.com Online, Order AOD4120L Alpha and Omega Semiconductor, Inc. with warrantied and confidence. RFQ AOD4120L : Info@Y-IC.com

You May Be Also Be interested In:

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 <p>AOD4120 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 20V 25A TO252</p>	 <p>AOD412L ALPHA&OME AOD412L ALPHA&OME</p>	 <p>AOD411NUR IDEC 30MM MAIN 65MM MR 1NO 1NC RED</p>	 <p>AOD4128 Alpha and Omega Semiconductor, Inc. MOSFET N-CH 25V 60A TO252</p>

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