





AON6444

Manufacturer Part Number:	AON6444			
Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.			
Part of Description:	MOSFET N-CH 60V 5X6DFN			
Datasheets:	AON6444.pdf			
Lead Free Status / RoHS Status:	💿 🛫 Lead free / RoHS Compliant	GET A QUOTE		
Stock Condition:	New original, 5100 pcs Stock Available.			
Ship From:	Hong Kong			
Shipment Way:	DHL/Fedex/TNT/UPS			

AON6444 100% New Original 5100pcs in Stock, Find AON6444 Price, Stock, datasheet at IC Components Ltd Online, buy AON6444 Alpha and Omega Semiconductor, Inc. with warrantied. 100% guarantee confidence. RFQ AON6444: Info@IC-Components.com

The specifications of AON6444

Part Number	AON6444	Manufacturer / Brand	Alpha and Omega Semiconductor, Inc.
Series	SDMOS™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-PowerSMD, Flat Leads	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-DFN (5x6)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 60V 14A (Ta), 81A (Tc) 2.3W (Ta), 83W (Tc) Surface Mount 8- DFN (5x6)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.3W (Ta), 83W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	14A (Ta), 81A (Tc)
Rds On (Max) @ ld, Vgs	6.5 mOhm @ 20A, 10V	Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	96nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	5800pF@ 30V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	785-1227-6	Stock Quantity	5100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 60V 5X6DFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to AON6444

Alpha and Omega Semiconductor, Inc. AON6444	AON6444 part	AON6444 Price	AON6444 Distributor
AON6444 Technical	AON6444 Stock	AON6444 Inventory	AON6444 Supplier
AON6444 Online Order	AON6444 Inquiry	AON6444 Image	AON6444 Picture
AON6444 pdf	AON6444 datasheet	AON6444 data sheet	AON6444 pdf datasheet
Download AON6444 datasheet	Alpha and Omega Semiconductor, Inc. Manufacturer	Alpha and Omega Semiconductor, Inc. AON6444	Alpha and Omega Semiconductor, Inc. AON6444
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You May Be Also Be interested In:

AON6452



IMAGE NOT

AVAILABLE

Description: MOSFET N-CH 100V 6.5A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available.

> Quote: RFQ

> > RFQ



AON6442

Description: MOSFET N-CH 40V 22A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 18600 pcs Stock Available.

Quote:



AON6450L

Description: MOSFET N-CH 100V 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 800 pcs Stock Available.



AON6452L/AON6452

Description: AON6452L/AON6452 AOS DFN5x6 Manufacturers: AOS In Stock: New original, 15000 pcs Stock Available.

Quote:



AON6444L AON6444

Description: AON6444L AON6444 AO/ DFN-85x6 Manufacturers: AOS

In Stock: New original, 5600 pcs Stock Available.



RFQ



AON6418L

Description: AON6418L AOS QFN Manufacturers: AOS In Stock: New original, 63000 pcs Stock Available.

> RFQ Quote:

AON6416L



Description: AON6416L AOS SOP8L Manufacturers: AOS In Stock: New original, 252000 pcs Stock Available.

> RFQ Quote:



AON6484

Description: MOSFET N-CH 100V 3.3A DFN5X6 Manufacturers: Alpha and Omega Semiconductor, Inc.

> RFQ Quote:



Description: MOSFET N-CH 30V 11A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 15100 pcs Stock Available.

> RFQ Quote:



AON6426L



Description: AON6426L AOS DFN5x6 Manufacturers: AOS In Stock: New original, 36000 pcs Stock Available.



Description: AON6454 AOS DFN56 Manufacturers: AOS In Stock: New original, 100 pcs Stock Available.

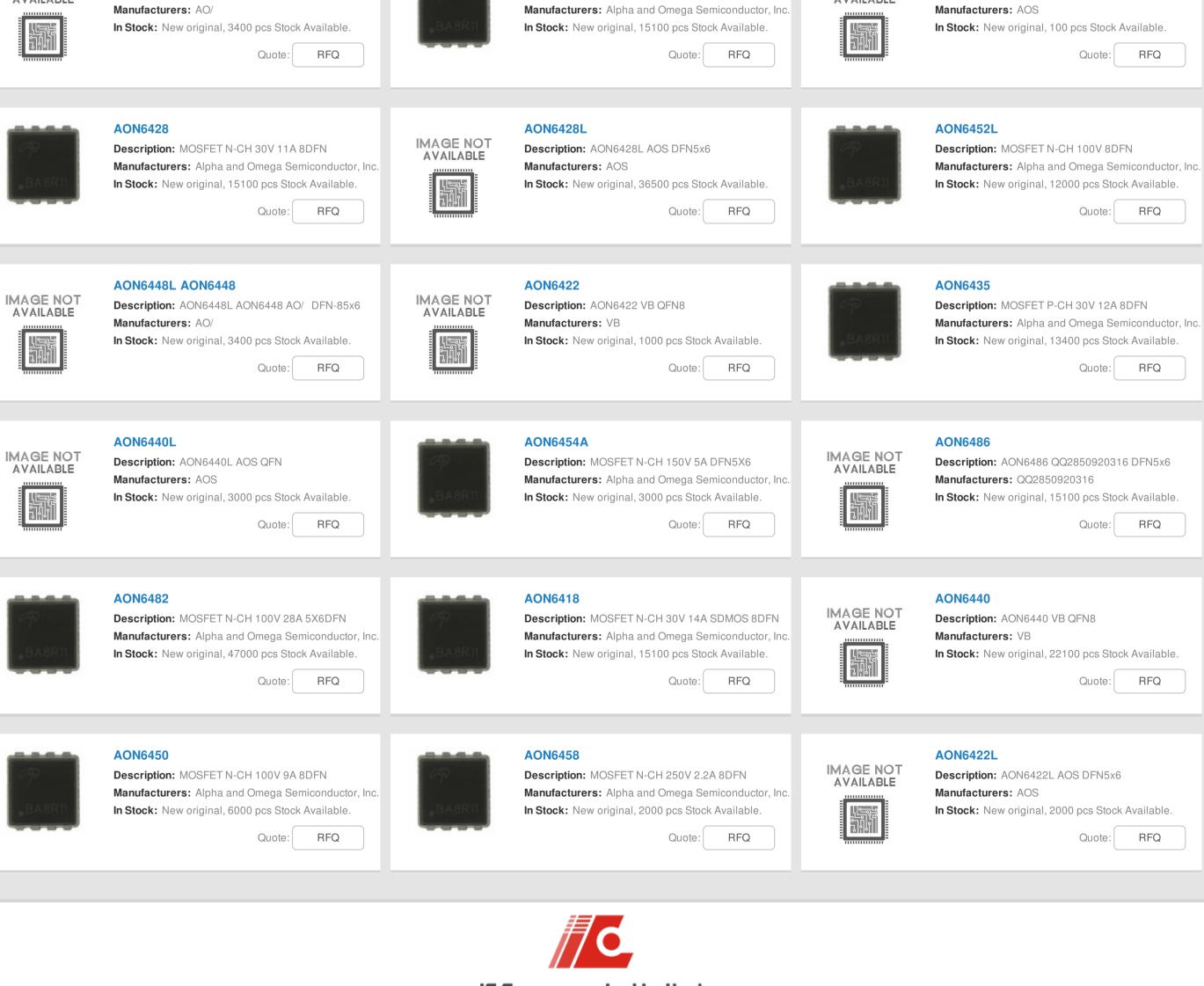
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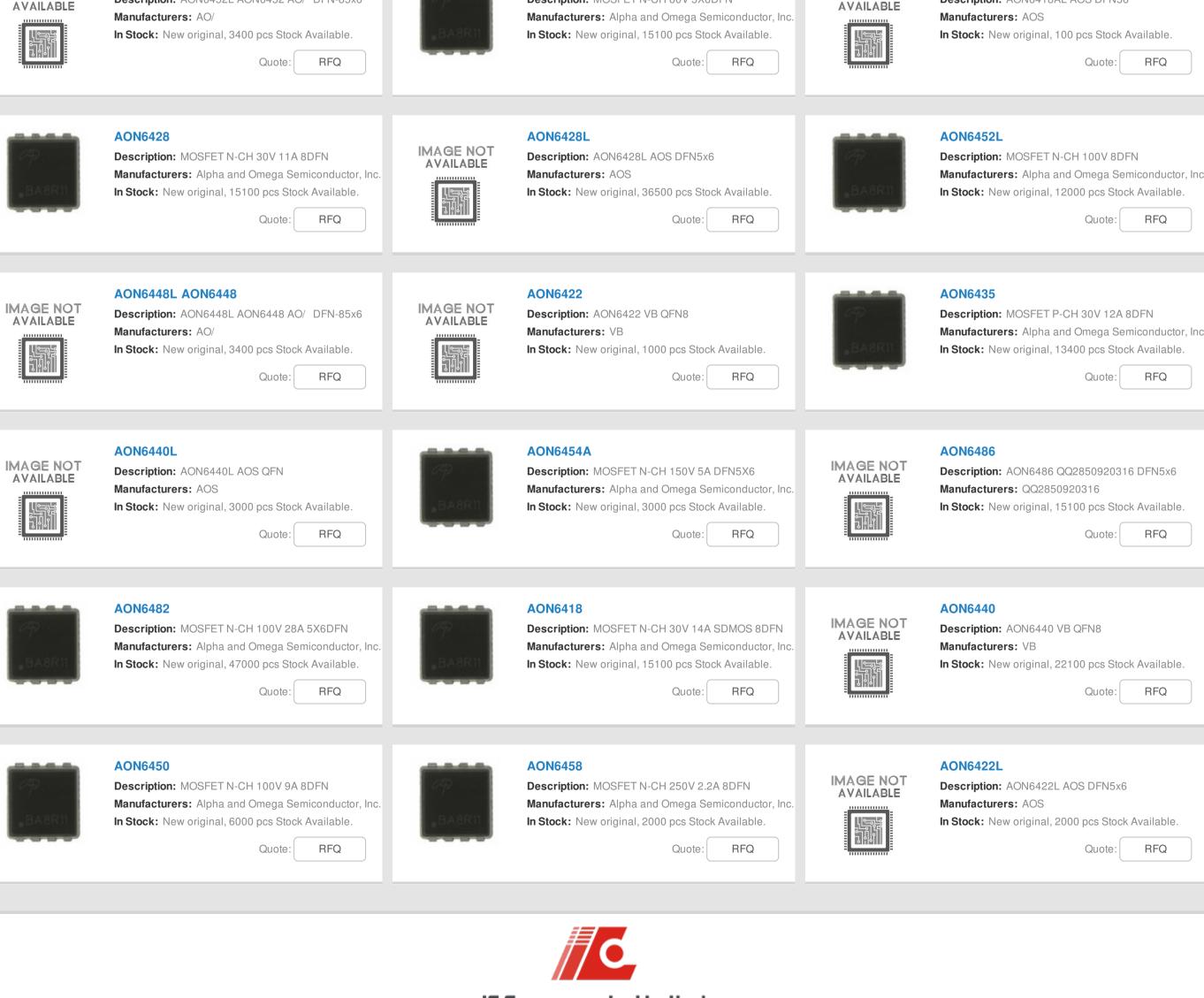
Description: MOSFET N-CH 30V 14A 8DFN Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available.

> Quote: RFQ

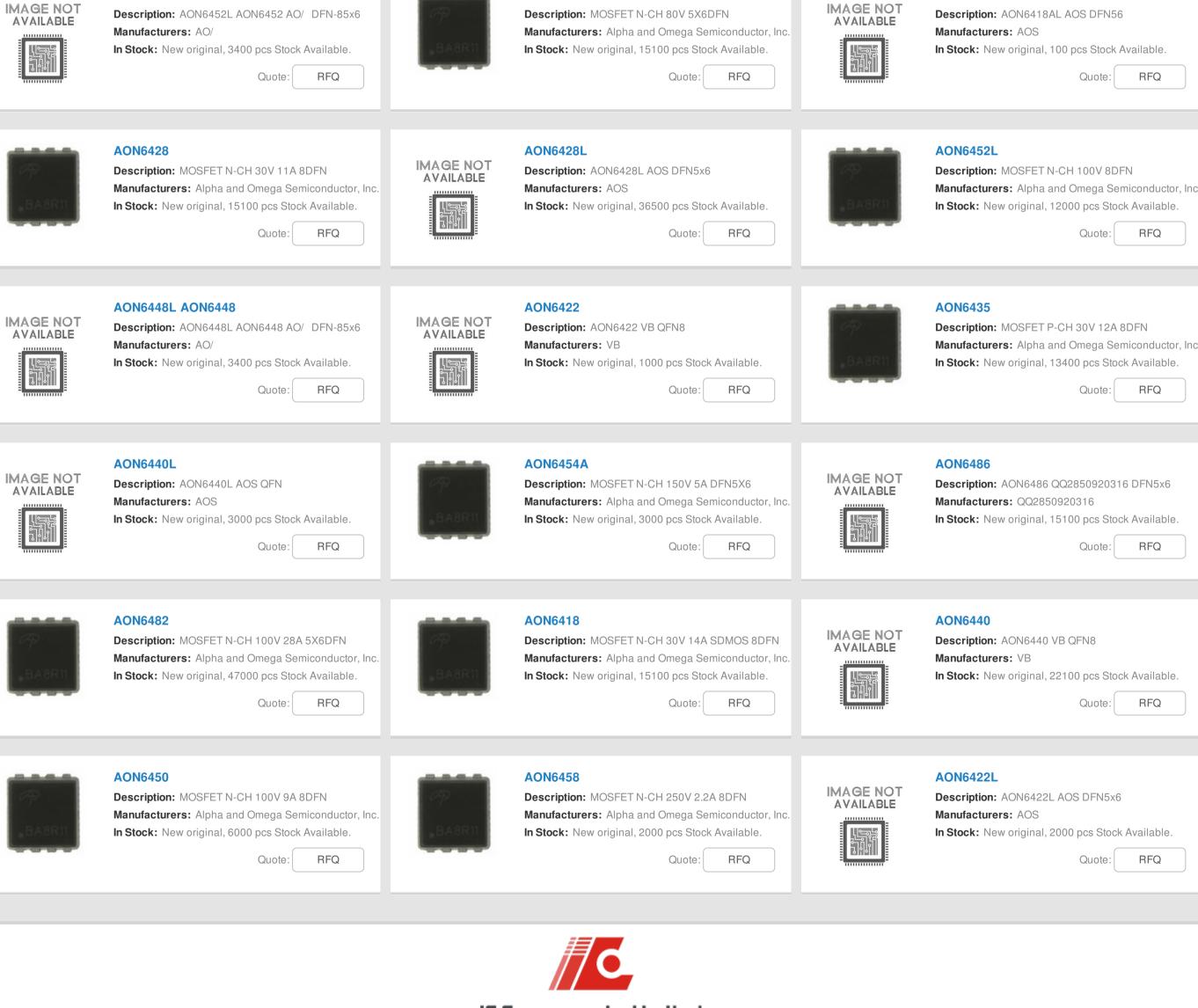
IMAGE NOT AVAILABLE



Description: MOSFET N-CH 80V 5X6DFN



AON6418AL





In Stock: New original, 15100 pcs Stock Available.



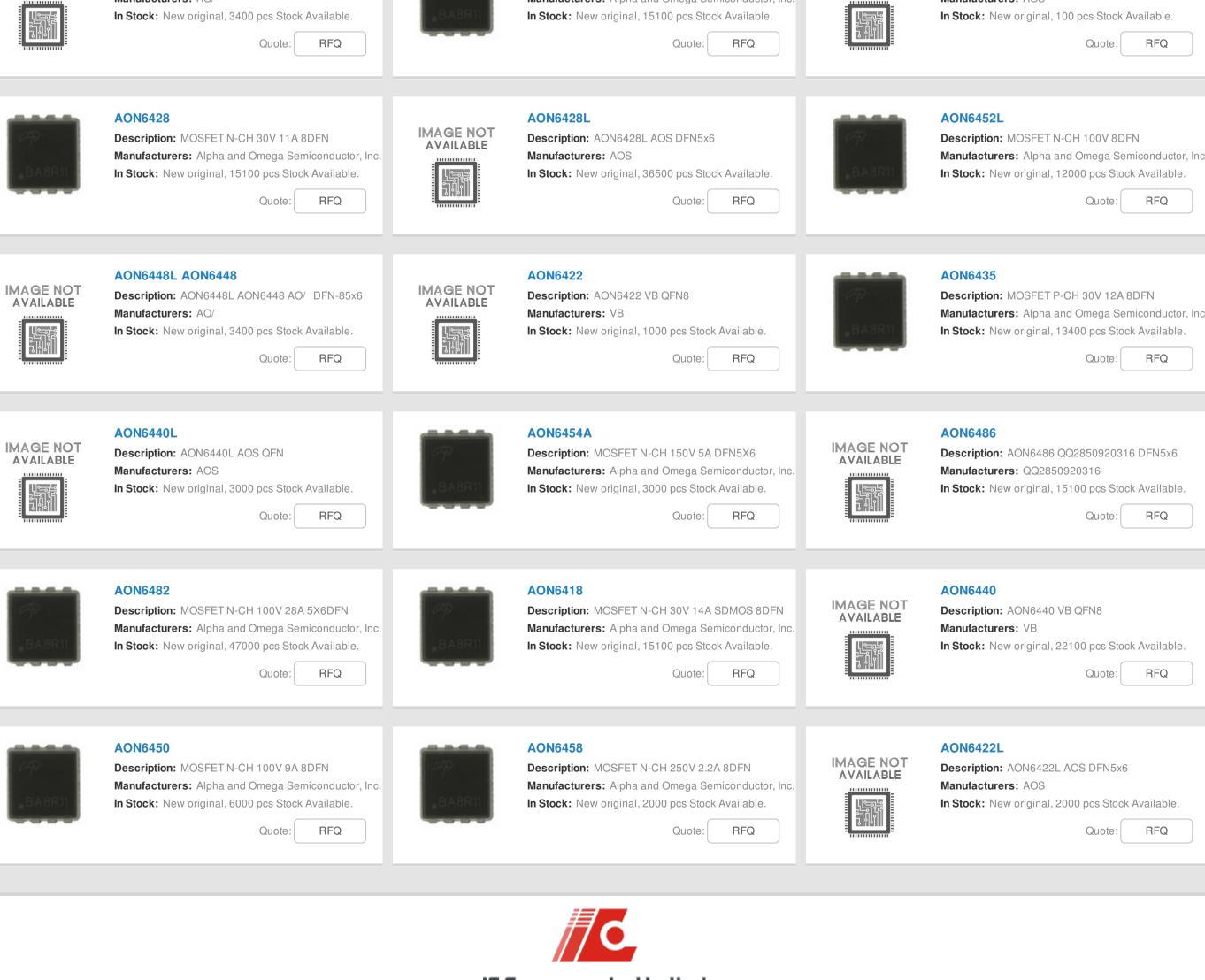
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