


	<p>FCD380N60E</p>
	<p>Manufacturer Part Number: FCD380N60E</p> <hr/> <p>Manufacturer/Brand: Fairchild/ON Semiconductor</p> <hr/> <p>Part of Description: MOSFET N CH 600V 10.2A DPAK</p> <hr/> <p>Datasheets:  FCD380N60E.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 32603 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FCD380N60E
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N CH 600V 10.2A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	32603 pcs Stock
Series	SuperFET® II
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
Power Dissipation (Max)	106W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	10.2A (Tc)
Rds On (Max) @ Id, Vgs	380 mOhm @ 5A, 10V
Vgs(th) (Max) @ Id	3.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	45nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1770pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)

FCD380N60E is New Original in Stock, Search FCD380N60E Datasheets, PDF, Inventory at Y-IC.com Online, Order FCD380N60E Fairchild/ON Semiconductor with warrantied and confidence. RFQ FCD380N60E : Info@Y-IC.com

You May Be Also Be interested In:

 <p>FCD360N65S3R0 AMI Semiconductor / ON Semiconductor SUPERFET3 650V DPAK</p>	 <p>FCD3400N80Z FDK America MOSFET N-CH 800V 2A D2PAK</p>	 <p>FCD3400N80Z AMI Semiconductor / ON Semiconductor MOSFET N-CH 800V 2A DPAK</p>	 <p>FCD3400N80Z Fairchild/ON Semiconductor MOSFET N-CH 800V 2A D2PAK</p>
 <p>FCD4N60 Fairchi FCD4N60 Fairchi</p>	 <p>FCD380N60E AMI Semiconductor / ON Semiconductor MOSFET N CH 600V 10.2A DPAK</p>	 <p>FCD4A14CC ST ST DIP/20</p>	 <p>FCD4N60TF AMI Semiconductor / ON Semiconductor MOSFET N-CH 600V 3.9A DPAK</p>

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 12102U101JAT4A	 ASM812JEUS-T	 ATA6561-GAQW	 CGA3E2C0G1H390J080AD	 CL21C1R8DBANNNC
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 FCD4N60TF	 FCD4N60TF	 FCD4N60TM	 FCD4N60TM	 FCD4N60TM_WS
 D FCD4N60TM_WS	 FCD5N60TF	 FCD5N60TF	 FCD5N60TM	 FCD5N60TM
 FCD5N60TM_WS	 FCD600N60Z	 FCD600N60Z	 FCD620N60NF	 FCD620N60ZF
 FCD620N60ZF	 FCD7N60TF	 D FCD7N60TF	 FCD7N60TM	 FCD7N60TM
 FCD7N60TM_WS	 D FCD850N80Z	 FCD850N80Z	 FCD900N60Z	 FCD900N60Z
 FCD900N60ZM	 FCD9N60N	 FCD9N60NTM	 FCD9N60NTM	 IXSH35N135A
 K4X56323PN-8GC6	 LM22676MRX-ADJ/NOPB	 LPM670-G1J1-1-Z	 D LTV-817X-D	 MAX4380EXT-T
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