







 A Renesas Company	KGF6N05D-400
	Manufacturer Part Number: KGF6N05D-400
 Not Actual Photo YIC International Co., Limited.	Manufacturer/Brand: Intersil
	Part of Description: IC MOSFET N-CH
Image may be representation. See specs for product details.	Datasheets:  KGF6N05D-400.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2560 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	KGF6N05D-400
Manufacturer	Intersil
Description	IC MOSFET N-CH
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2560 pcs Stock
Vgs(th) (Max) @ Id	0.9V @ 250µA
Supplier Device Package	20-WLCSP (2.48x1.17)
Series	-
Rds On (Max) @ Id, Vgs	3 mOhm @ 6A, 4.5V
Power - Max	2.5W (Ta)
Package / Case	20-UFLGA, CSP
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	630pF @ 5.5V
Gate Charge (Qg) (Max) @ Vgs	4nC @ 3.5V
FET Type	2 N-Channel (Dual) Common Source
FET Feature	Standard
Drain to Source Voltage (Vdss)	5.5V
Detailed Description	Mosfet Array 2 N-Channel (Dual) Common Source 5.5V
Current - Continuous Drain (Id) @ 25°C	12A (Ta)

You May Be Also Be interested

In:

 KGF25N135NDH-U/P KEC KEC TO-3P(N)	 KGF40N120KDA KEC KEC TO-247	 KGF30N135NDH-U/P KEC KEC TO-3P(N)	 KGF40N120KDA-U/P KEC KEC 15
 KGF25N135NRH-U/P KEC KEC TO-3P(N)	 KGF40N65KDC IC KEC KEC TO-247	 KGF25N135KRH-U/P KEC KEC TO-247	 KGF50N60KDA KEC KEC TO-247

KGF6N05D-400 Related keyword

More

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