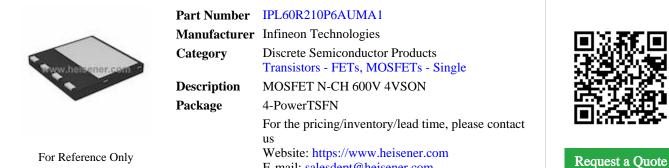


IPL60R210P6AUMA1

IPL60R210P6AUMA1 Information





Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



IPL60R210P6AUMA1 Specifications

Manufacturer Part Number	IPL60R210P6AUMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-PowerTSFN
Series	CoolMOS? P6
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	19.2A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4.5V @ 630µA
Gate Charge (Qg) (Max) @ Vgs	37nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1750pF @ 100V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	151W (Tc)
Rds On (Max) @ Id, Vgs	210 mOhm @ 7.6A, 10V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-VSON-4
Package / Case	4-PowerTSFN
	Report errors?

IPL60R210P6AUMA1 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IPL60R210P6AUMA1 Payment Methods





If you have any question about IPL60R210P6AUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com