





NTTFS5116PL

P MOSFET-60V-20A52mΩ

MOSFET-60 V-20 A52 m

- Low RDS(on)
- Fast Switching
- RoHS Compliant
- Improvement in conduction losses
- Improvement in switching losses
- Load Switches
- DC Motor Control
- DC-DC Conversion

	Pricing (\$/Unit)	Compliance	Status	Channel Polarity	Configuration	$V_{DS}^{(BR)}$ Min (V)	V_{GS}^{Max} (V)	$V_{GS}^{(th)}$ Max (V)	I_D^{Max} (A)	P_D^{Max} (W)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 2.5V$ (mΩ)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 4.5V$ (mΩ)	$R_{DS(on)}^{Max}$ @ $V_{GS} = 10V$ (mΩ)	Q_g^{Typ} @ $V_{GS} = 4.5V$ (nC)	Q_g^{Typ} @ $V_{GS} = 10V$ (nC)	C_{iss}^{Typ} (pF)	Package Type
NTTFS5116PLT AG	0.322	 	Active	P-Channel	Single	-60	20	3	-20	40	-	72	52	8.4	25	1258	WDFN-8/u8FL
NTTFS5116PLT WG	0.288	 	Active	P-Channel	Single	-60	20	3	-20	40	-	72	52	8.4	25	1258	WDFN-8/u8FL