

New N150V SGT MOSFETS for Power over Ethernet (PoE/PoE+)

Product Introduction

Product Features



Electrical Parameters

P/N	N/P	Vds (V)	ID (A)	Vth (V) typ.	Rds10V (mΩ/mm) typ.	Rds10V (mΩ/mm) max.	Qg10V (nC) typ.	Tj (°C)	Package
YJS05G15A	N/P	150	5	3	50	70	16	-55-150	SO-8
YJG15G15A			15	3	52	70	13		PDFN5060
YJD18G15A			18	3	48	70	18		TO-252
YJF15G15A			15	3	50	70	18		ITO-220AB
YJG60G15HJ			60	3.5	13.5	10.5	25.5		PDFN5060

Application

