

Trench MOSFET

N-MOSFET Catalog (V_{DS} :N100V-N200V)

Part NO.	Channel	ESD Diode	VDSS (V)	VTH (V)	IDS (A) @T A=25°C	RDS (ON) (mΩ) Typ. at			Package
						10V	4.5V	2.5V	
RU1HE3H	N	Y	100	1.5-2.7	3	135	150		SOP-8
RU1HE3D	N	Y	100	1.5-2.7	3	130	140		SOT223
RU1HE4H	N	Y	100	1.5-2.7	4	72	80		SOP-8
RU1HE4D	N	Y	100	1.5-2.7	4	72	80		SOT223
RU1H7H	N	N	100	2-4	6	40			SOP-8
RU1HE12L	N	Y	100	1.5-2.7	12	145	160		T0-252
RU1HE16L	N	Y	100	1.5-2.7	16	70	85		T0-252
RU1HT3H	Dual-N	Y	100	1-2.5	3	110	120		SOP-8
RU1H20H	N	N	100	1.5-2.7	20	15	24		SOP-8
RU1H36R	N	N	100	2-4	32	34			T0-220
RU1H36L	N	N	100	2-4	32	34			T0-252
RU1H36S	N	N	100	2-4	32	34			T0-263
RU1H35L	N	N	100	2-4	40	21			T0-252
RU1H35S	N	N	100	2-4	40	21			T0-263
RU1H35K	N	N	100	2-4	40	21			T0-251
RU1H35R	N	N	100	2-4	40	21			T0-220
RU1H35Q	N	N	100	2-4	40	21			T0-247
RU1H40L	N	N	100	1.5-3	40	22	28		T0-252
RU1H40M	N	N	100	1.5-3	40	22	28		DFN5060
RU3710S	N	N	100	2-4	60	14			T0-263
RU3710R	N	N	100	2-4	60	14			T0-220
RU1H60R	N	N	100	1-3	60	17	18.5		T0-220
RU1H100R	N	N	100	2-4	75	11			T0-220
RU1088R	N	N	100	2-4	80	10			T0-220
RU1H80R	N	N	100	2-4	80	9			T0-220
RU1H130R	N	N	100	2-4	130	7			T0-220
RU1H130S	N	N	100	2-4	130	7			T0-263
RU1H130Q	N	N	100	2-4	130	7			T0-247
RU140N10R	N	N	100	2-4	140	6.5			T0-220
RU1H140R	N	N	100	2-4	140	7			T0-220
RU1H150R	N	N	100	2-4	150	3.5			T0-220
RU1H150S	N	N	100	2-4	150	3.5			T0-263
RU1H150Q	N	N	100	2-4	150	3.5			T0-247
RU1H160R	N	N	100	2-4	160	6			T0-220
RU1H180R	N	N	100	2-4	180	4.5			T0-220
RU1H180S	N	N	100	2-4	180	4.5			T0-263
RU190N10R	N	N	100	2-4	190	6.5			T0-220
RU190N10S	N	N	100	2-4	190	6.5			T0-263
RU190N10Q	N	N	100	2-4	190	6.5			T0-247
RU1H190R	N	N	100	2-4	190	5			T0-220
RU1H190S	N	N	100	2-4	190	5			T0-263
RU1H220R	N	N	100	2-4	220	4.2			T0-220
RU1H220Q	N	N	100	2-4	220	4.2			T0-247
RU1H221R	N	N	100	2-4	220	4.4			T0-220
RU1H221Q	N	N	100	2-4	220	4.4			T0-247
RU1H300Q	N	N	100	2-4	300	3			T0-247
RU1H301Q	N	N	100	2-4	300	3.5			T0-247
RU12150Q	N	N	120	2-4	150	8.5			T0-247
RU12150R	N	N	120	2-4	150	8.5			T0-220
RU12200R	N	N	120	2-4	200	5.8			T0-220
RU1Z40L	N	N	150	2-4	40	26			T0-252

RU80N15R	N	N	150	2-4	80	31			T0-220
RU80N15S	N	N	150	2-4	80	31			T0-263
RU80N15Q	N	N	150	2-4	80	31			T0-247
RU120N15R	N	N	150	2-4	120	15			T0-220
RU120N15Q	N	N	150	2-4	120	15			T0-247
RU1Z120R	N	N	150	2.5-4.5	120	11			T0-220
RU1Z121R	N	N	150	3-5	120	11			T0-220
RU1Z150R	N	N	150	2.5-4.5	150	8.8			T0-220
RU1Z150S	N	N	150	2.5-4.5	150	8.8			T0-263
RU1Z200Q	N	N	150	2.5-4.5	200	5.5			T0-247
RU2HE2D	N	Y	200	2-4	1.2	950	1000		SOT223
RU2HE5L	N	Y	200	2-4	4.2	1000	1100		T0-252
RU2H30R	N	N	200	2-4	30	75			T0-220
RU2H30S	N	N	200	2-4	30	75			T0-263
RU2H30Q	N	N	200	2-4	30	75			T0-247
RU2H35R	N	N	200	2-4	40	41			T0-220
RU2H35S	N	N	200	2-4	40	41			T0-263
RU2H35Q	N	N	200	2-4	40	41			T0-247
RU2H50S	N	N	200	2-4	60	36			T0-263
RU2H50Q	N	N	200	2-4	60	34			T0-247
RU2H50R	N	N	200	2-4	60	36			T0-220
RU2H80R	N	N	200	2-4	80	20			T0-220
RU2H100R	N	N	200	2-4	100	26			T0-220
RU2H100Q	N	N	200	2-4	100	26			T0-247