

IRF 247	Inr	MOS-N-FET-e	=IRF 245: 275/20V	23a	TO-3	BUZ 323, 2SK559...560, 2SK868, 2SK1401
IRF 250	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 30/120A, 150W, <85mΩ(16A), <210/220ns	23a	TO-3	BUZ 341, 2N6766, 2SK851, 2SK902, 2SK1492
IRF 251	Inr,Sam++	MOS-N-FET-e	=IRF 250: 150/20V	23a	TO-3	BUZ 341, 2N6766, 2SK851, 2SK902, 2SK1492
IRF 252	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 25/100A, 150W, <0,12Ω(16A), <210/220ns	23a	TO-3	BUZ 341, 2N6766, 2SK851, 2SK902, 2SK1492
IRF 253	Inr,Sam++	MOS-N-FET-e	=IRF 250: 150/20V	23a	TO-3	BUZ 341, 2N6766, 2SK851, 2SK902, 2SK1492
IRF 254	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 22/88A, 150W, <0,14Ω(12A), <159/208ns	23a	TO-3	2SK623, 2SK901, 2SK944, 2SK1641, 2SK2007
IRF 255	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 20/80A, 150W, <0,17Ω(12A), <159/208ns	23a	TO-3	2SK623, 2SK901, 2SK944, 2SK1641, 2SK2007
IRF 256	Inr	MOS-N-FET-e	=IRF 254: 275/20V	23a	TO-3	2SK868(A), 2SK1169...70, 2SK1497...1500,++
IRF 257	Inr	MOS-N-FET-e	=IRF 255: 275/20V	23a	TO-3	2SK868(A), 2SK1169...70, 2SK1497...1500,++
IRF 320	Inr,Fch,Sam	MOS-N-FET-e	VFET, 400/20V, 3,3/13A, 50W, <1,8Ω(1,8A), <35/65ns	23a	TO-3	MTM 5N40, 2SK635
IRF 321	Inr,Fch,Sam	MOS-N-FET-e	=IRF 320: 350/20V	23a	TO-3	MTM 5N35, 2SK635
IRF 322	Inr,Fch,Sam	MOS-N-FET-e	VFET, 400/20V, 2,8/11A, 50W, <2,5Ω(1,8A), <35/65ns	23a	TO-3	MTM 5N40, 2SK635
IRF 323	Inr,Fch,Sam	MOS-N-FET-e	=IRF 322: 350/20V	23a	TO-3	MTM 5N35, 2SK635
IRF 330	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 5,5/20A, 75W, on<1Ω(3A), <46/80ns	23a	TO-3	BUZ 63, MTM 5N40, 2SK260, 2SK2264
IRF 331	Inr,Sam++	MOS-N-FET-e	=IRF 320: 350/20V	23a	TO-3	BUZ 63, MTM 5N35, 2SK259...260, 2SK2264
IRF 332	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 4,5/16A, 75W, on<1,5Ω(3A), <46/80ns	23a	TO-3	BUZ 63, MTM 5N40, 2SK260, 2SK2264
IRF 333	Inr,Sam++	MOS-N-FET-e	=IRF 322: 350/20V	23a	TO-3	BUZ 63, MTM 5N35, 2SK259...260, 2SK2264
IRF 340	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 10/40A, 125W, <0,55Ω(5,2A), <62/111ns	23a	TO-3	BUZ 64, BUZ 325...326, 2SK642, 2SK896,++
IRF 341	Inr,Sam++	MOS-N-FET-e	=IRF 340: 350/20V	23a	TO-3	BUZ 64, BUZ 325...326, 2SK642, 2SK896,++
IRF 342	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 8,3/33A, 125W, <0,8Ω(5,2A), <62/111ns	23a	TO-3	BUZ 64, BUZ 325...326, 2SK642, 2SK896,++
IRF 343	Inr,Sam++	MOS-N-FET-e	=IRF 342: 350/20V	23a	TO-3	BUZ 64, BUZ 325...326, 2SK642, 2SK896,++
IRF 350	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 15/60A, 150W, <0,3Ω(8A), <100/225ns	23a	TO-3	BUZ 323, MTM 15N40, 2SK559...60, 2SK899,++
IRF 351	Inr,Sam++	MOS-N-FET-e	=IRF 350: 350/20V	23a	TO-3	BUZ 323, MTM 15N35, 2SK559...60, 2SK899,++
IRF 352	Inr,Sam++	MOS-N-FET-e	VFET, 400/20V, 13/52A, 150W, <0,4Ω(8A), <100/225ns	23a	TO-3	BUZ 323, MTM 15N40, 2SK559...60, 2SK899,++
IRF 353	Inr,Sam++	MOS-N-FET-e	=IRF 352: 350/20V	23a	TO-3	BUZ 323, MTM 15N35, 2SK559...60, 2SK899,++
IRF 360	Inr	MOS-N-FET-e	VFET, 400/20V, 25/100A, 300W, <0,2Ω(14A), <173/219ns	23a	TO-3	
IRF 362	Inr	MOS-N-FET-e	VFET, 400/20V, 22/88A, 300W, <0,25Ω(14A), <173/219ns	23a	TO-3	
IRF 420	Inr,Fch,Sam	MOS-N-FET-e	VFET, 500/20V, 2,5/8A, 50W, on<3Ω(1,4A), <33/60ns	23a	TO-3	BUZ 308, MTM 3N55, 2SK635
IRF 421	Inr,Fch,Sam	MOS-N-FET-e	=IRF 420: 450/20V	23a	TO-3	BUZ 308, MTM 3N55, 2SK635
IRF 422	Inr,Fch,Sam	MOS-N-FET-e	VFET, 500/20V, 2,2/7A, 50W, on<4Ω(1,4A), <33/60ns	23a	TO-3	BUZ 308, MTM 3N55, 2SK635
IRF 423	Inr,Fch,Sam	MOS-N-FET-e	=IRF 422: 450/20V	23a	TO-3	BUZ 308, MTM 3N55, 2SK635
IRF 430	Inr,Fch,Gen	MOS-N-FET-e	VFET, 500/20V, 4,5/15A, 75W, <1,5Ω(2,5A), <40/76ns	23a	TO-3	BUZ 84, BUZ 355...356, MTM 4N50, 2SK351
IRF 431	Inr,Fch,Gen	MOS-N-FET-e	=IRF 430: 450/20V	23a	TO-3	BUZ 84, BUZ 355...356, MTM 4N45, 2SK351
IRF 432	Inr,Fch,Gen	MOS-N-FET-e	VFET, 500/20V, 4/13A, 75W, on<2Ω(2,5A), <40/76ns	23a	TO-3	BUZ 84, BUZ 355...356, MTM 4N50, 2SK351
IRF 433	Inr,Fch,Gen	MOS-N-FET-e	=IRF 432: 450/20V	23a	TO-3	BUZ 84, BUZ 355...356, MTM 4N45, 2SK351
IRF 440	Inr,Sam++	MOS-N-FET-e	VFET, 500/20V, 8/32A, 125W, <0,85Ω(4,4A), <56/104ns	23a	TO-3	BUZ 94, BUZ 330...331, MTM 7N50, 2SK636
IRF 441	Inr,Sam++	MOS-N-FET-e	=IRF 440: 450/20V	23a	TO-3	BUZ 94, BUZ 330...331, MTM 7N45, 2SK636
IRF 442	Inr,Sam++	MOS-N-FET-e	VFET, 500/20V, 7/28A, 125W, <1,1Ω(4,4A), <56/104ns	23a	TO-3	BUZ 94, BUZ 330...331, MTM 7N50, 2SK636
IRF 443	Inr,Sam++	MOS-N-FET-e	=IRF 442: 450/20V	23a	TO-3	BUZ 94, BUZ 330...331, MTM 7N45, 2SK636
IRF 448	Inr	MOS-N-FET-e	VFET, 500/20V, 9,6/38A, 130W, <0,6Ω(5,4A), <87/141ns	23a	TO-3	BUZ 45, BUZ 339, 2SK512, 2SK683, 2SK724+
IRF 449	Inr	MOS-N-FET-e	VFET, 500/20V, 8,6/34A, 130W, <0,75Ω(5,4A), <87/141ns	23a	TO-3	BUZ 45, BUZ 339, 2SK512, 2SK683, 2SK724+
IRF 450	Inr,Sam++	MOS-N-FET-e	VFET, 500/20V, 13/52A, 150W, <0,4Ω(5,4A), <93/160ns	23a	TO-3	BUZ 323, BUZ 338, MTM 15N50, 2SK899, ++
IRF 451	Inr,Sam++	MOS-N-FET-e	=IRF 450: 450/20V	23a	TO-3	BUZ 323, BUZ 338, MTM 15N45, 2SK899, ++
IRF 452	Inr,Sam++	MOS-N-FET-e	VFET, 500/20V, 11/44A, 150W, <0,5Ω(7,2A), <93/160ns	23a	TO-3	BUZ 323, BUZ 338, MTM 15N50, 2SK899, ++
IRF 453	Inr,Sam++	MOS-N-FET-e	=IRF 452: 450/20V	23a	TO-3	BUZ 323, BUZ 338, MTM 15N45, 2SK899, ++
IRF 460	Inr	MOS-N-FET-e	VFET, 500/20V, 21/84A, 300W, 0,27Ω(12A), <155/228ns	23a	TO-3	
IRF 462	Inr	MOS-N-FET-e	VFET, 500/20V, 19/76A, 300W, <0,35Ω(12A), <155/228ns	23a	TO-3	
IRF 510	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 5,6/20A, 43W, <0,54Ω(3,4A), 23/24ns	17p	TO-220	BUZ 20, BUZ 72, 2SK628, 2SK917, 2SK920++
IRF 511	Inr,Sam++	MOS-N-FET-e	=IRF 510: 80/20V	17p	TO-220	BUZ 20, BUZ 72, 2SK628, 2SK917, 2SK920++
IRF 512	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 4,9/18A, 43W, <0,74Ω(3,4A), <47/42ns	17p	TO-220	BUZ 20, BUZ 72, 2SK628, 2SK917, 2SK920++
IRF 513	Inr,Sam++	MOS-N-FET-e	=IRF 510: 80/20V	17p	TO-220	BUZ 20, BUZ 72, 2SK628, 2SK917, 2SK920++
IRF 520	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 9,2/37A, 60W, <0,27Ω(5,5A), 39/39ns	17p	TO-220	BUZ 20, BUZ 72, 2SK918, 2SK921, 2SK1427+
IRF 521	Inr,Sam++	MOS-N-FET-e	=IRF 520: 80/20V	17p	TO-220	BUZ 20, BUZ 72, 2SK918, 2SK921, 2SK1427+
IRF 522	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 8/32A, 60W, on<0,36Ω(5,6A), 39/39ns	17p	TO-220	BUZ 20, BUZ 72, 2SK918, 2SK921, 2SK1427+
IRF 523	Inr,Sam++	MOS-N-FET-e	=IRF 520: 80/20V	17p	TO-220	BUZ27(A)F, BUK443-100, 2SK1261, 2SK1556-
IRF 520...523FLP	Sgs	MOS-N-FET-e	Iso, =75%Imax, 30W	17c	TO-220 Iso	BUZ21, 2SK919, 2SK922, 2SK1301, 2SK1559+
IRF 530	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 14/56A, 88W, <0,16Ω(8,4A), 44/47ns	17p	TO-220	BUZ21, 2SK919, 2SK922, 2SK1301, 2SK1559+
IRF 531	Inr,Sam++	MOS-N-FET-e	=IRF 530: 80/20V	17p	TO-220	BUZ21, 2SK919, 2SK922, 2SK1301, 2SK1559+
IRF 532	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 12/48A, 88W, <0,23Ω(8,3A), <66/71ns	17p	TO-220	BUZ21, 2SK919, 2SK922, 2SK1301, 2SK1559+
IRF 533	Inr,Sam++	MOS-N-FET-e	=IRF 532: 80/20V	17p	TO-220	BUZ21, 2SK919, 2SK922, 2SK1301, 2SK1559+
IRF 530...533FLP	Sgs	MOS-N-FET-e	Iso, =67%Imax, 35W	17c	TO-220 Iso	BUK 545-100, 2SK1230, 2SK1305, 2SK1430++
IRF 540	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 28/110A, 150W, <77mΩ(17A), 55/96ns	17p	TO-220	BUK 456-100, BUZ 22
IRF 541	Inr,Sam++	MOS-N-FET-e	=IRF 540: 80/20V	17p	TO-220	BUK 456-100, BUZ 22
IRF 542	Inr,Sam++	MOS-N-FET-e	VFET, 100/20V, 25/100A, 150W, <0,1Ω(17A), 55/96ns	17p	TO-220	BUK 456-100, BUZ 22
IRF 543	Inr,Sam++	MOS-N-FET-e	=IRF 542: 80/20V	17p	TO-220	BUK 456-100, BUZ 22
IRF 540...543FLP	Sgs	MOS-N-FET-e	Iso, =55%Imax, 40W	17c	TO-220 Iso	BUK 445-100, 2SK1306...07, 2SK1348...49++
IRF 510S...540S		MOS-N-FET-e	=IRF 510...540:	30c	(TO-220MF)	
IRF 610	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 3,3/10A, 36W, <1,5Ω(2A), 25/23ns	17p	TO-220	MTP 5N20, 2SK923...924, 2SK1391
IRF 611	Inr,Sam++	MOS-N-FET-e	=IRF 610: 150/20V	17p	TO-220	MTP 5N18, 2SK923...924, 2SK1391
IRF 612	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 2,6/6,5A, 36W, <2,4Ω(1,6A), 25/23ns	17p	TO-220	MTP 5N20, 2SK923...924, 2SK1391
IRF 613	Inr,Sam++	MOS-N-FET-e	=IRF 612: 150/20V	17p	TO-220	MTP 5N18, 2SK923...924, 2SK1391
IRF 614	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 2,7/8A, 36W, on<2Ω(1,6A), 14,6/23ns	17p	TO-220	BUZ 76, 2SK310, 2SK923
IRF 615	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 1,8/6,4A, 36W, <3Ω(1A), 14,6/23ns	17p	TO-220	BUZ 74, 2SK382, 2SK892
IRF 620	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 5,2/18A, 50W, <0,8Ω(3,1A), 29/32ns	17p	TO-220	BUZ60, MTP 5N20, 2SK358, 2SK924, 2SK1391
IRF 621	Inr,Sam++	MOS-N-FET-e	=IRF 620: 150/20V	17p	TO-220	BUZ60, MTP 5N18, 2SK357, 2SK924, 2SK1391
IRF 622	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 4/16A, 50W, on<1,2Ω(2,5A), 29/32ns	17p	TO-220	BUZ60, MTP 5N20, 2SK358, 2SK924, 2SK1391
IRF 623	Inr,Sam++	MOS-N-FET-e	=IRF 622: 150/20V	17p	TO-220	BUZ60, MTP 5N18, 2SK357, 2SK924, 2SK1391
IRF 620...623FLP	Sgs	MOS-N-FET-e	Iso, =80%Imax, 40W	17c	TO-220 Iso	BUZ 73(A)F, BUK 444-200
IRF 624	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 4,4/14A, 50W, <1,1Ω(2,6A), 20/32ns	17p	TO-220	BUZ 60, BUZ 41A, 2SK358, 2SK924, 2SK1391
IRF 625	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 3,3/13A, 50W, <1,5Ω(2,1A), 20/32ns	17p	TO-220	BUZ 60, BUZ 41A, 2SK358, 2SK924, 2SK1391
IRF 626	Inr	MOS-N-FET-e	=IRF 624: 275/20V	17p	TO-220	BUZ 60, BUZ 41A, 2SK553
IRF 627	Inr	MOS-N-FET-e	=IRF 625: 275/20V	17p	TO-220	BUZ 60, BUZ 41A, 2SK553
IRF 630	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 9/36A, 74W, <0,4Ω(5,4A), 37/59ns	17p	TO-220	BUZ 31...32, 2SK459, 2SK925, 2SK1393,++
IRF 631	Inr,Sam++	MOS-N-FET-e	=IRF 630: 150/20V	17p	TO-220	BUZ 31...32, 2SK470, 2SK925, 2SK1393,++
IRF 632	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 8/32A, 74W, <0,6Ω(5A), 37/59ns	17p	TO-220	BUZ 31...32, 2SK459, 2SK925, 2SK1393,++
IRF 633	Inr,Sam++	MOS-N-FET-e	=IRF 632: 150/20V	17p	TO-220	BUZ 31...32, 2SK470, 2SK925, 2SK1393,++
IRF 634	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 8,1/32A, 74W, <0,45Ω(5,1A), 31/61ns	17p	TO-220	2SK741, 2SK925, 2SK1221, 2SK1393,++
IRF 635	Inr,Sam	MOS-N-FET-e	VFET, 250/20V, 6,5/26A, 74W, <0,68Ω(4,1A), 31/61ns	17p	TO-220	2SK741, 2SK925, 2SK1221, 2SK1393,++
IRF 636	Inr	MOS-N-FET-e	=IRF 634: 275/20V	17p	TO-220	2SK554...555, 2SK894, 2SK1495...96
IRF 637	Inr	MOS-N-FET-e	=IRF 634: 275/20V	17p	TO-220	2SK554...555, 2SK894, 2SK1495...96
IRF 640	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 18/72A, 125W, <0,18Ω(11A), 65/81ns	17p	TO-220	BUZ 30A
IRF 641	Inr,Sam++	MOS-N-FET-e	=IRF 640: 150/20V	17p	TO-220	BUZ 30A, PRF 540, PRF 542
IRF 642	Inr,Sam++	MOS-N-FET-e	VFET, 200/20V, 16/64A, 125W, <0,22Ω(10A), 65/81ns	17p	TO-220	BUZ 30A