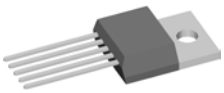
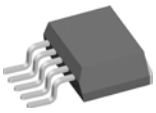
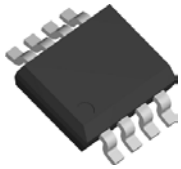
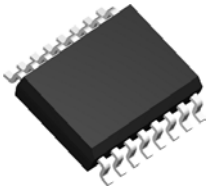
Integrated Circuits

Ultra-fast Power MOSFET / IGBT Drivers

Part Number	Output Type	I_{PK} T_C = 25°C A	Output Resis-tance Ω	Logic Configuration	Enable Function	Package	Fig. No.	Outline drawings on pages O-30...O-52
IXDF 504SIA	Dual	4	2.5	Non-Inverting & Inverting		8-pin SOIC	X512	
IXDI 404SI				Inverting		8-pin SOIC-CT	X512a	
IXDI 404SI-16				Inverting		16-pin SOIC-CT(W)	X515a	
IXDI 404SIA-16				Inverting		16-pin SOIC(W)	X515	**X006 TO-220** 
IXDI 504D1				Inverting		6-pin DFN 4x5	X531	
IXDI 504PI				Inverting		8-pin DIP	X502	
IXDI 504SIA				Inverting		8-pin SOIC	X512	
IXDN 404SI				Non-Inverting		8-pin SOIC-CT	X512a	
IXDN 404SI-16				Non-Inverting		16-pin SOIC-CT(W)	X515a	
IXDN 404SIA-16				Non-Inverting		16-pin SOIC(W)	X515	
IXDN 504D1				Non-Inverting		6-pin DFN 4x5	X531	
IXDN 504PI				Non-Inverting		8-pin DIP	X502	
IXDN 504SIA				Non-Inverting		8-pin SOIC	X512	**X012a TO-263** 
IXDD 408CI	Single	8	1.5	Non-Inverting	●	5-pin TO-220	X006	
IXDD 408PI				Non-Inverting	●	8-pin DIP	X502	
IXDD 408SI				Non-Inverting	●	8-pin SIOC	X512	
IXDD 408YI				Non-Inverting	●	5-pin TO-263	X012a	
IXDD 509D1	Single	9	1	Non-Inverting	●	6-pin DFN 4x5	X531	
IXDD 509PI			1	Non-Inverting	●	8-pin DIP	X502	
IXDD 509SIA			1	Non-Inverting	●	8-pin SOIC	X512	
IXDE 509D1			1	Inverting	●	6-pin DFN	X531	
IXDE 509PI			1	Inverting	●	8-pin DIP	X502	**X502 8-pin DIP**
IXDE 509SIA			1	Inverting	●	8-pin SOIC	X512	
IXDI 409CI			1.5	Inverting		5-pin TO-220	X006	
IXDI 409SI			1.5	Inverting		8-pin SOIC	X512	
IXDI 409YI			1.5	Inverting		5-pin TO-263	X012a	
IXDI 509D1			1	Inverting		6-pin DFN 4x5	X531	
IXDI 509PI			1	Inverting		8-pin DIP	X502	
IXDI 509SIA			1	Inverting		8-pin SOIC	X512	
IXDN 409CI			1.5	Non-Inverting		5-pin TO-220	X006	
IXDN 409SI			1.5	Non-Inverting		8-pin SOIC	X512	
IXDN 409YI			1.5	Non-Inverting		5-pin TO-263	X012a	**X512(a) 8-pin SOP/SOIC(-CT)**
IXDN 509D1			1	Non-Inverting		6-pin DFN 4x5	X531	
IXDN 509PI			1	Non-Inverting		8-pin DIP	X502	
IXDN 509SIA			1	Non-Inverting		8-pin SOIC	X512	
IXDD 414CI	Single	14	1	Non-Inverting	●	5-pin TO-220	X006	
IXDD 414SI				Non-Inverting	●	14-pin SOIC	X514	
IXDD 414YI				Non-Inverting	●	5-pin TO-263	X012a	
IXDD 514D1				Non-Inverting	●	6-pin DFN 4x5	X531	
IXDD 514PI				Non-Inverting	●	8-pin DIP	X502	
IXDD 514SIA				Non-Inverting	●	8-pin SOIC	X512	
IXDE 514D1				Inverting	●	6-pin DFN 4x5	X531	
IXDE 514PI				Inverting	●	8-pin DIP	X502	**X515(a) 16-pin SPO/SOIC(-CT)**
IXDE 514SIA				Inverting	●	8-pin SOIC	X512	
IXDI 414CI				Inverting		5-pin TO-220	X006	
IXDI 414SI				Inverting		14-pin SOIC	X514	
IXDI 414YI				Inverting		5-pin TO-263	X012a	
IXDI 514D1				Inverting		6-pin DFN 4x5	X531	
IXDI 514PI				Inverting		8-pin DIP	X502	
IXDI 514SIA				Inverting		8-pin SOIC	X512	
IXDN 414CI				Non-Inverting		5-pin TO-220	X006	