



Adaption for ST10F280

Signal	Ball Pin	Pin Ball	Signal
GND	1	2	VDD
N/C	3	4	B1 P602
XPWM2	B2 5	6	C1 P603
XPWM3	C2 7	8	C3 XPWM1
P607	D1 9	10	D2 P604
P601	D3 11	12	D4 XPWMO
P800	E2 13	14	E3 P605
P600	E4 15	16	F2 P802
P801	F3 17	18	F4 P606
DC1	G1 19	20	G2 P804
P803	G3 21	22	H2 P807
P806	H3 23	24	H4 P805
P703	J1 25	26	J2 P702
P701	J3 27	28	J4 P700
P704	K2 29	30	K3 P705
P706	K4 31	32	L2 P707
XADCINJ	L3 33	34	M1 XP1003
XP1002	M2 35	36	M3 XP1001
XP1000	M4 37	38	N1 XP1007
XP1006	N2 39	40	N3 XP1005
XP1004	N4 41	42	P1 XP1011
XP1010	P2 43	44	P3 XP1009
XP1013	R1 45	46	R2 XP1012
XP1014	T1 47	48	N/C
GND	49	50	VDD

Signal	Ball Pin	Pin Ball	Signal
GND	51	52	VDD
N/C	53	54	U1 XP1015
VAREF	U2 55	56	T2 P500
VAGND	U3 57	58	T3 P502
P501	R3 59	60	U4 P505
P504	T4 61	62	R4 P503
XP1008	P4 63	64	U5 P509
P508	T5 65	66	R5 P507
P506	P5 67	68	U6 P513
P512	T6 69	70	R6 P511
P510	P6 71	72	T7 P200
P515	R7 73	74	P7 P514
P203	T8 75	76	R8 P202
P201	P8 77	78	U9 P207
P204	T9 79	80	R9 P206
P205	P9 81	82	T10 P208
P209	R10 83	84	P10 P210
DC2	U11 85	86	T11 P211
P212	R11 87	88	P11 P214
P213	U12 89	90	T12 P215
P300	R12 91	92	P12 P302
P301	T13 93	94	R13 P303
P305	P13 95	96	T14 P304
P309	R16 97	98	N/C
GND	99	100	VDD

Signal	Ball	Pin	Pin	Ball	Signal
GND		101	102		VDD
N/C		103	104	T17	P315
P306	R14	105	106	R15	P308
P312	P16	107	108	P15	P311
P307	P14	109	110	N16	P400
P310	N14	111	112	M17	RPD
P403	M16	113	114	M15	P401
P313	M14	115	116	L16	P405
P404	L15	117	118	L14	P402
P407	K15	119	120	K14	P406
ALE	J17	121	122	J16	READY-
WR-	J15	123	124	J14	RD-
EA-	H17	125	126	H16	P000
P001	H15	127	128	H14	P002
P003	G16	129	130	G15	P004
P005	G14	131	132	F16	P006
P008	F15	133	134	F14	P010
P007	E17	135	136	E16	P009
P012	E15	137	138	E14	P015
P011	D17	139	140	D16	P013
XP900	D15	141	142	C17	P014
XP901	C16	143	144		N/C
N/C		145	146		N/C
N/C		147	148		N/C
GND		149	150		VDD

Signal	Ball	Pin	Pin	Ball	Signal
GND		151	152		VDD
N/C		153	154	B16	XP904
XP908	A15	155	156	B15	XP907
XP903	C15	157	158	B14	XP909
XP906	C14	159	160	D14	XP902
XP912	B13	161	162	C13	XP910
XP905	D13	163	164	B12	XP915
XP913	C12	165	166	D12	XP911
P101	B11	167	168	C11	P100
XP914	D11	169	170	A10	P105
P104	B10	171	172	C10	P103
P102	D10	173	174	C9	P107
P106	D9	175	176	D8	P109
P108	C8	177	178	A7	P110
P111	B7	179	180	C7	P112
P113	D7	181	182	A6	XTAL2
P115	C6	183	184	A5	XTAL1
P114	C5	185	186	B4	RSTOUT-
NMI-	C4	187	188	A3	RSTIN-
N/C		189	190		N/C
N/C		191	192		N/C
N/C		193	194		N/C
N/C		195	196		N/C
N/C		197	198		N/C
GND		199	200		VDD

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