

MCM776x_Character_Generator_Adapter

PCB REFERENCE	QTY	VALUE	COMPONENT	DESCRIPTION	COMMENT
RN1	1	4.7k Ohm	Resistor Network	Resistor_TH1TR_Array_SIP7	6 resistor network with 7-pins, bussed resistors
U1	2	12-pin single row header	Conn_02x09_Counter_Clockwise	Package_DIP:DIP-18_W7.62mm	Source Link is for a rather expensive version of a machined straight male pin header with 40-pins which can be broken into smaller pieces to server for both. There are cheaper ones, but the link is used for future reference.
U2	1	2x64-2x512	ROM	Package_DIP:DIP-28_W15.24mm	Examples are 23128, 23256, 2764, 27128, 27256, 27512, 2864, 28256 and all other variations such as 27C256 or AT28C64B
J1	1	-	Conn_02x05_Odd_Even	Connector_PinHeader_2.54mm:PinHeader_2x05_P2.54mm_Vertical	Optional. Could be used for right-angle jumpers or attaching ribbon cable to move switch towards more accessible place.
J2	1	-	Conn_02x06_Odd_Even	RetroStackLibrary:DIPJumper_6	Optional. Adding the ability to switch character sets.
	1			Low-profile	Optional. Adding the ability to switch character sets.