

Colordreamer DMX Decoder IC Selection List

NO.	IC	Frequency	Current
000	TLS3001/LX2003/LX2006	300kbps	N/A
001	TLS3001/LX2003/LX2006	400kbps	N/A
002	TLS3001/LX2003/LX2006	500kbps	N/A
003	TLS3001/LX2003/LX2006	600kbps	N/A
004	TLS3001/LX2003/LX2006	700kbps	N/A
005	TLS3001/LX2003/LX2006	800kpbs	N/A
006	TLS3001/LX2003/LX2006	900kpbs	N/A
007	TLS3001/LX2003/LX2006	1Mbps	N/A
008	APA102	600kbps	N/A
009	APA102	800kpbs	N/A
010	APA102	1Mbps	N/A
011	APA102	1.2Mbps	N/A
012	APA102	1.4Mbps	N/A
013	APA102	1.6Mbps	N/A
014	APA102	1.8Mbps	N/A
015	APA102	2Mbps	N/A
016	WS2801/WS2803	600kbps	N/A
017	WS2801/WS2803	800kpbs	N/A
018	WS2801/WS2803	1Mbps	N/A
019	WS2801/WS2803	1.2Mbps	N/A
020	WS2801/WS2803	1.4Mbps	N/A
021	WS2801/WS2803	1.6Mbps	N/A
022	WS2801/WS2803	1.8Mbps	N/A
023	WS2801/WS2803	2Mbps	N/A
024	UCS1903/UCS1904/UCS1909/UCS1912/UCS2903/UCS2909/UCS2912/WS2811	400kbps	N/A
025	TM1803/TM1804/TM1809	400kbps	N/A
026	GW6201/SM16715	416kbps	N/A
027	LX1003	555Kbps	N/A
028	APA104/APA106	584Kbps	N/A
029	UCS19xx/UCS29xx/TM180x/WS281x	800kbps	N/A
030	GW6201/GW6204EM/SM16715	833kbps	N/A
031	LX1003/LX1203/TLS3200	1.1Mbps	N/A
032	UCS3903/UCS3912	1.53Mbps	N/A
033	UCS3903/UCS3912	1.53Mbps	N/A
034	UCS3903/UCS3912	1.53Mbps	N/A
035	UCS3903/UCS3912	1.53Mbps	N/A
036	UCS3903/UCS3912	1.53Mbps	N/A
037	UCS3903/UCS3912	1.53Mbps	N/A
038	UCS3903/UCS3912	1.53Mbps	N/A
039	UCS3903/UCS3912	1.53Mbps	N/A

040	GW6205	416kbps	N/A
041	GW6205	416kbps	N/A
042	GW6205	416kbps	N/A
043	GW6205	416kbps	N/A
044	GW6205	833kbps	N/A
045	GW6205	833kbps	N/A
046	GW6205	833kbps	N/A
047	GW6205	833kbps	N/A
048	UCS8903/UCS8904	800kbps	N/A
049	UCS8903/UCS8904	800kbps	N/A
050	UCS8903/UCS8904	800kbps	N/A
051	UCS8903/UCS8904	800kbps	N/A
052	UCS8903/UCS8904	800kbps	N/A
053	UCS8903/UCS8904	800kbps	N/A
054	UCS8903/UCS8904	800kbps	N/A
055	UCS8903/UCS8904	800kbps	N/A
056	UCS9806/UCS9809/UCS9812	1.1Mbps	12mA
057	UCS9806/UCS9809/UCS9812	1.1Mbps	13.2mA
058	UCS9806/UCS9809/UCS9812	1.1Mbps	14.4mA
059	UCS9806/UCS9809/UCS9812	1.1Mbps	15.6mA
060	UCS9806/UCS9809/UCS9812	1.1Mbps	16.8mA
061	UCS9806/UCS9809/UCS9812	1.1Mbps	18mA
062	UCS9806/UCS9809/UCS9812	1.1Mbps	19.2mA
063	UCS9806/UCS9809/UCS9812	1.1Mbps	20.4mA
064	SM16716	600kbps	N/A
065	SM16716	800kbps	N/A
066	SM16716	1Mbps	N/A
067	SM16716	1.2Mbps	N/A
068	SM16716	1.4Mbps	N/A
069	SM16716	1.6Mbps	N/A
070	SM16716	1.8Mbps	N/A
071	SM16716	2Mbps	N/A
072	MBI6120	150Kbps	N/A
073	MBI6120	200Kbps	N/A
074	MBI6120	300Kbps	N/A
075	MBI6120	400Kbps	N/A
076	MBI6120	500Kbps	N/A
077	MBI6120	600Kbps	N/A
078	MBI6120	700Kbps	N/A
079	MBI6120	800Kbps	N/A
080-119	Not Used	N/A	N/A
120	WS2821/UCS512/MY9931/MY9933/MY9941/MY9942/MY9943	250Kbps	N/A