







































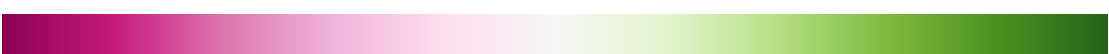













Colormaps

Datoviz natively includes a collection of common colormaps (continuous) and color palettes (discrete). They come from:


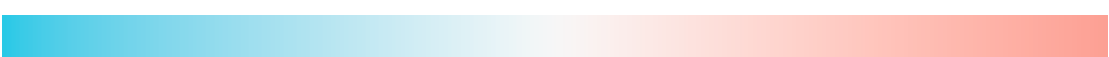




- matplotlib
- bokeh
- colorcet
- [Kenneth Moreland's page](#)





















Name	Row, Col	Colormap
<code>binary</code>	0, 0	
<code>hsv</code>	1, 0	
<code>cividis</code>	2, 0	
<code>inferno</code>	3, 0	
<code>magma</code>	4, 0	
<code>plasma</code>	5, 0	
<code>viridis</code>	6, 0	
<code>blues</code>	7, 0	
<code>bugn</code>	8, 0	
<code>bupu</code>	9, 0	
<code>gnbu</code>	10, 0	
<code>greens</code>	11, 0	
<code>greys</code>	12, 0	
<code>oranges</code>	13, 0	

Name	Row, Col	Colormap
orrd	14, 0	
pubu	15, 0	
pubugn	16, 0	
purples	17, 0	
rdpu	18, 0	
reds	19, 0	
ylgn	20, 0	
ylgnbu	21, 0	
ylorbr	22, 0	
ylorrd	23, 0	
afmhot	24, 0	
autumn	25, 0	
bone	26, 0	
cool	27, 0	
copper	28, 0	
gist_heat	29, 0	
gray	30, 0	
hot	31, 0	
pink	32, 0	
spring	33, 0	

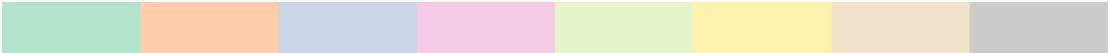











Name	Row, Col	Colormap
summer	34, 0	
winter	35, 0	
wistia	36, 0	
brbg	37, 0	
bwr	38, 0	
coolwarm	39, 0	
piyg	40, 0	
prgn	41, 0	
puor	42, 0	
rdbu	43, 0	
rdgy	44, 0	
rdylbu	45, 0	
rdylgn	46, 0	
seismic	47, 0	
spectral	48, 0	
twilight_shifted	49, 0	
twilight	50, 0	
brg	51, 0	
cmrmap	52, 0	
cubehelix	53, 0	

Name	Row, Col	Colormap
flag	54, 0	
gist_earth	55, 0	
gist_ncar	56, 0	
gist_rainbow	57, 0	
gist_stern	58, 0	
gnuplot2	59, 0	
gnuplot	60, 0	
jet	61, 0	
nipy_spectral	62, 0	
ocean	63, 0	
prism	64, 0	
rainbow	65, 0	
terrain	66, 0	
bkr	67, 0	
bky	68, 0	
cet_d10	69, 0	
cet_d11	70, 0	
cet_d8	71, 0	
cet_d13	72, 0	
cet_d3	73, 0	

Name	Row, Col	Colormap
cet_d1a	74, 0	
bjy	75, 0	
gww	76, 0	
bwy	77, 0	
cet_d12	78, 0	
cet_r3	79, 0	
cet_d9	80, 0	
cwr	81, 0	
cet_cbc1	82, 0	
cet_cbc2	83, 0	
cet_cb11	84, 0	
cet_cb12	85, 0	
cet_cbtc1	86, 0	
cet_cbtc2	87, 0	
cet_cbt11	88, 0	
bgy	89, 0	
bgyw	90, 0	
bmw	91, 0	
cet_c1	92, 0	
cet_c1s	93, 0	

Name	Row, Col	Colormap
cet_c2	94, 0	
cet_c4	95, 0	
cet_c4s	96, 0	
cet_c5	97, 0	
cet_i1	98, 0	
cet_i3	99, 0	
cet_l10	100, 0	
cet_l11	101, 0	
cet_l12	102, 0	
cet_l16	103, 0	
cet_l17	104, 0	
cet_l18	105, 0	
cet_l19	106, 0	
cet_l4	107, 0	
cet_l7	108, 0	
cet_l8	109, 0	
cet_l9	110, 0	
cet_r1	111, 0	
cet_r2	112, 0	
colorwheel	113, 0	

Name	Row, Col	Colormap
fire	114, 0	
isolum	115, 0	
kb	116, 0	
kbc	117, 0	
kg	118, 0	
kgv	119, 0	
kr	120, 0	
black_body	121, 0	
kindlmann	122, 0	
extended_kindlmann	123, 0	
glasbey	176, 0	
glasbey_cool	177, 0	
glasbey_dark	178, 0	
glasbey_hv	179, 0	
glasbey_light	180, 0	
glasbey_warm	181, 0	
accent	240, 0	
dark2	240, 32	
paired	240, 64	
pastel1	240, 96	

Name	Row, Col	Colormap
pastel12	240, 128	
set1	240, 160	
set2	240, 192	
set3	240, 224	
tab10	241, 0	
tab20	241, 32	
tab20b	241, 64	
tab20c	241, 96	
category10_10	241, 128	
category20_20	241, 160	
category20b_20	241, 192	
category20c_20	241, 224	
colorblind8	242, 0	