

Protanopia - m: 2.4%; f: 0.02% hex: 76798B hex: 8186A2 hex: 8893BA hex: 96ALD2 hex: B7AF9C

Deuteranopia - m: 1.2%; f: 0.01% hex: 767799 hex: 8085AD hex: 8892C2 hex: 95A0D7 hex: CBA991 hex: CCB0AA hex: CCB7C3 hex: CBBFDD

Protanomaly - m: 1.3%; f: 0.02% hex: 4B7E8F hex: 698AA5 hex: 7C96BC hex: 8EA3D3 hex: C8A899 hex: C7B0AF hex: C6B9C7 Deuteranomaly - m: 5.0%; f: 0.35% hex: 4B7D98 hex: 698AAC hex: 7C96C1 hex: 8DA2D7 hex: D5A592 hex: D3ADAA hex: CFB6C3 hex: CABFDD

Achromatopsia - ~0.003% hex: 606060

hex: 7C7C7C hex: 8F8F8F hex: A0A0A0

hex: A0A0A0 hex: B2B2B2 hex: B8B8B8 hex: C0C0C0 Achromatomaly
hex: 3D6E73
hex: 66848D
hex: 7F94A1
hex: 94A2B4
hex: C5AAA7
hex: C6B2B3
hex: C8BCC1
hex: C7C4CE

Grayscale hex: 0.3773765

hex: 0.4871043 hex: 0.5598125 hex: 0.6266600 hex: 0.6967216

ex: 0.6967216 ex: 0.7233953 ex: 0.7516459