

Drawing color by rgb-icc

Here is an example of drawing CMYK specific color by specifying rgb-icc(R,G,B,#CMYK,Value). Specify 0.0–1.0 or % value in CMYK value.

The following formulas are used for RGB calculation:

Green = 1 - minimum(1, Magenta * (1-Black) + Black)

Blue = 1 - minimum(1, Yellow * (1-Black) + Black)

rgb-icc(164,164,164,#CMYK,0.2, 0.2, 0.2, 0.2)

rgb-icc(123,123,123,#CMYK,0.2, 0.2, 0.2, 0.4)

rgb-icc(164,164,123,#CMYK,0.2, 0.2, 0.4, 0.2)

rgb-icc(164,123,164,#CMYK,0.2, 0.4, 0.2, 0.2)

rgb-icc(123,164,164,#CMYK,0.4, 0.2, 0.2, 0.2)

rgb-icc(123,123,92,#CMYK,0.2, 0.2, 0.4, 0.4)

rgb-icc(164,123,123,#CMYK,0.2, 0.4, 0.4, 0.2)

rgb-icc(123,123,164,#CMYK,0.4, 0.4, 0.2, 0.2)



rgb-icc(64%,64%,64%,#CMYK, 20%, 20%, 20%, 20%)

rgb-icc(48%,48%,48%,#CMYK, 20%, 20%, 20%, 40%)

rgb-icc(64%,64%,48%,#CMYK, 20%, 20%, 40%, 20%)

rgb-icc(64%,48%,64%,#CMYK, 20%, 40%, 20%, 20%)

rgb-icc(48%,64%,64%,#CMYK, 40%, 20%, 20%, 20%)

rgb-icc(48%,48%,36%,#CMYK, 20%, 20%, 40%, 40%)

rgb-icc(64%,48%,48%,#CMYK, 20%, 40%, 40%, 20%)

rgb-icc(48%,48%,64%,#CMYK, 40%, 40%, 20%, 20%)

