



#648F32



Permalink: <https://hextoral.com/hex-colors/color-code-details/648f32/>

Metric	Value	Metric	Value
RGB	100, 143, 50	Brightness	123.6
HSL (°,%,%)	88°, 48%, 38%	HSV V %	56 %
Lab (L*,a*,b*)	54.6, -30.4, 43.4	CMYK (%)	30%, 0%, 65%, 44%
Contrast Black	5.52:1	Contrast White	3.81:1

Palette neighbours



#9B70CD
Complement



#32648F
Triad 1



#8F3264
Triad 2



#8F8C32
Analogous 1



#368F32
Analogous 2

Tints & Shades



Tints



Shades

Color Profile: #648F32

Common Name: *Pantone 8683 C*

RGB: 100, 143, 50

HSL: 97°, 46%, 35%

Contrast vs White: 3.3 (AA fail)

Contrast vs Black: 9.5 (AAA pass)

Mood: This rich, earthy shade evokes a grounded, natural feel, often associated with growth and rejuvenation. It conveys a sense of sustainability and vitality, making it a popular choice in designs that seek to emphasize eco-consciousness or outdoor aesthetics.

Close Named Matches:

- Pantone FHI - Spindle Tree #6D8F3E
- RAL 6018 - Yellow Green #699E4B
- Australian Standard AS2700 - Apple Green #5C923C
- Jotun - Mosley #89B04B
- Behr - Shenanigan #6BA043

Why Designers Use It: This vibrant yet grounded green is frequently selected for its ability to balance energy and calmness in designs. Its popularity spans eco-friendly brands, sustainable products, and interior designs inspired by nature. This hue is often seen in the automotive industry, particularly in vehicles with an eco-conscious branding, as well as in sports and leisure gear. The color's earthy undertones and natural associations also make it a staple in designs meant to evoke a sense of freshness and growth, often seen in packaging for organic products, outdoor equipment, or environmental initiatives.