

Converting Colors

Android(4283714822)

Have a look what the booklet for
Android(4283714822) contains.

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Color

Android(4283714822)

Conversions

Conversions Part 1

Format	Color
Hex	544D06
RGB	84, 77, 6
RGB Percent	33%, 30%, 2%
CMY	0.6706, 0.6980, 0.9765
CMYK	0.00, 0.08, 0.93, 0.67
HSL	55°, 87%, 18%
HSV	55°, 93%, 33%
XYZ	6.3429, 7.2057, 1.2288
YIQ	70.9990, 26.9630, -20.5970

Conversions

Conversions Part 2

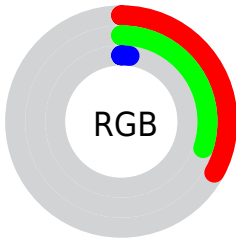
Format	Color
R_{YB}	14, 84, 6
Decimal	5524742
CIE Lab	32.27, -5.25, 38.36
CIE LCh	32, 38.722, 97.799
Yxy	7.2057, 0.4292, 0.4876
Android (android.graphics.Color)	4283714822 (0xFF544D06)
YUV	70.9990, -32.0445, 11.4019
Hunter-Lab	26.8435, -4.7979, 16.0763

Details

The Android color **4283714822** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4278586708**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4287135289**, and **4280492288** is the 20% darker color. If you saturate the color by 10%, you get **4283714560**, and if you desaturate by 10%, it is **4283715086**.

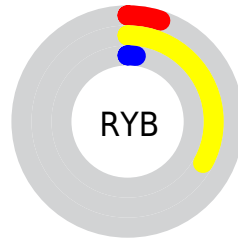
Distribution



Red (33%)

Green (30%)

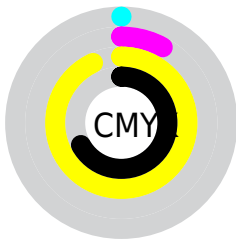
Blue (2%)



Red (5%)

Yellow (33%)

Blue (2%)

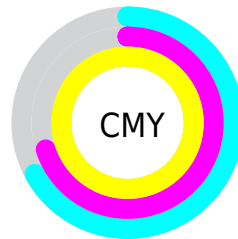


Cyan (0%)

Magenta (8%)

Yellow (93%)

Black (67%)



Cyan (67%)

Magenta (70%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714822 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283714822 by changing the saturation by 10% instead.



4283714822



4283714822



4294967283



4282136064



4287135289



4280492288



4288976721



4278193152



4290818666



4278190080



4292660868



4294568607



4294967226



4294967254



4283714822



4283714822

■ 4283714560

■ 4283715086

■ 4283715351

■ 4283715359

■ 4283715624

■ 4283715888

■ 4283716152

■ 4283716161

■ 4283716425

■ 4283716690

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4285350416



4283714822



4281554200

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283714822



4278212977



4286002020

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283714822



4278586708

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4283908220



4283714822



4278211972

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283714822



4278213203



4279455112



4286787141

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283714822



4279261226



4279455112



4285413229

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283714822



4285426511



4283696654



4281873957



4290295992



4281874488

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283714822



4285424640



4281684998



4280887333



4285095680



4293448448

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4278586708



4278192750



4280616532



4280624425



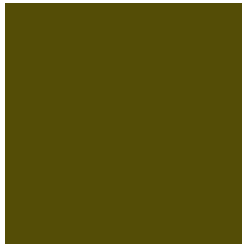
4278192489



4278195688

Previews

White Background



This preview shows how the Android color 4283714822 looks on a white background.

Color Contrast Check

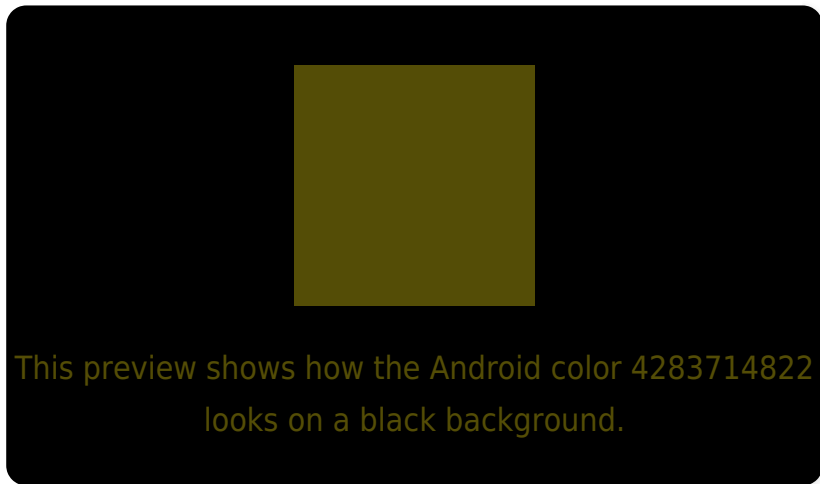
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283714822 Background



This preview shows how black text looks on a background with the Android color 4283714822.



This preview shows how white text looks on a background with the Android color 4283714822.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4283714822

Protanopia

4283845638

Deuteranopia

4284499980

Trichromacy



Original Color
4283714822

Protanomaly
4283780102

Deuteranomaly
4284238346

Tritanomaly
4283910707

Monochromacy



Original Color
4283714822

Achromatopsia
4282861383

Achromatomaly
4283189551

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714822 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(84, 77, 6)` looks like.

```
.text, #text, p{  
    color:rgb(84, 77, 6)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(84, 77, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 77, 6) }
```

Border

The CSS property to change the border of an element to Android 4283714822 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(84, 77, 6) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(84, 77, 6) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(84, 77, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 77, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(84, 77, 6); box-shadow:4px  
4px 4px 4px rgb(84, 77, 6) }
```

Background

The CSS property to change the background color of an element to Android 4283714822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 77, 6) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(84, 77,  
6) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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