

Converting Colors

Android(4283583493)

Have a look what the booklet for
Android(4283583493) contains.

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Color

Android(4283583493)

Conversions

Conversions Part 1

Format	Color
Hex	524C05
RGB	82, 76, 5
RGB Percent	32%, 30%, 2%
CMY	0.6784, 0.7020, 0.9804
CMYK	0.00, 0.07, 0.94, 0.68
HSL	55°, 89%, 17%
HSV	55°, 94%, 32%
XYZ	6.0915, 6.9737, 1.1686
YIQ	69.7000, 26.3670, -20.8090

Conversions

Conversions Part 2

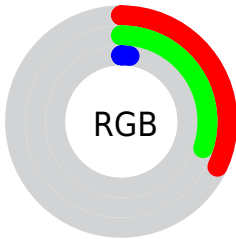
Format	Color
R_{YB}	12, 82, 5
Decimal	5393413
CIE Lab	31.75, -5.71, 38.21
CIE LCh	32, 38.631, 98.504
Yxy	6.9737, 0.4280, 0.4899
Android (android.graphics.Color)	4283583493 (0xFF524C05)
YUV	69.7000, -31.8971, 10.7871
Hunter-Lab	26.4077, -5.0386, 15.8617

Details

The Android color **4283583493** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4278520658**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287003960**, and **4280360960** is the 20% darker color. If you saturate the color by 10%, you get **4283583488**, and if you desaturate by 10%, it is **4283583757**.

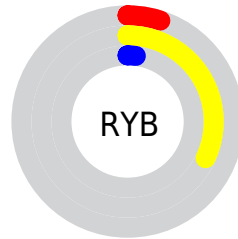
Distribution



Red (32%)

Green (30%)

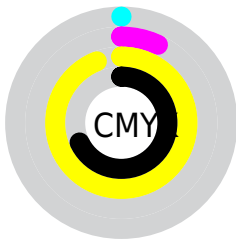
Blue (2%)



Red (5%)

Yellow (32%)

Blue (2%)

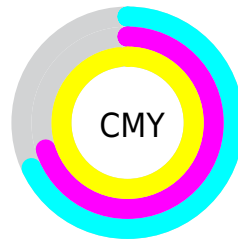


Cyan (0%)

Magenta (7%)

Yellow (94%)

Black (68%)



Cyan (68%)

Magenta (70%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283583493 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 4283583493 by changing the saturation by 10% instead.



4283583493



4283583493



4294967281



4282004736



4287003960



4280360960



4288779856



4278192896



4290621801



4278190080



4292529283



4294437022



4294967225



4294967253



4283583493



4283583493

■ 4283583488

■ 4283583757

■ 4283583765

■ 4283584030

■ 4283584294

■ 4283584302

■ 4283584566

■ 4283584574

■ 4283584839

■ 4283585103

Harmonies

Analogous

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



4285219087



4283583493



4281422615

Triad

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



4283583493



4278212720



4285936226

Complementary

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



4283583493



4278520658

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.



4283907962



4283583493



4278211715

Square

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



4283583493



4278212947



4279520135



4286655811

Rectangle

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



4283583493



4278998569



4279520135



4285412971

Sweetspot

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



4283583493



4285229389



4283565323



4281742371



4290098613



4281742902

Same Dimension

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



4283583493



4285227776



4281487877



4280887333



4285095936



4293449216

Inverse Universe

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



4278520658



4278192235



4280616274



4280624425



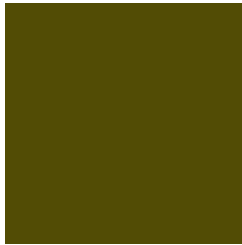
4278192233



4278194920

Previews

White Background



This preview shows how the Android color 4283583493 looks on a white background.

Color Contrast Check

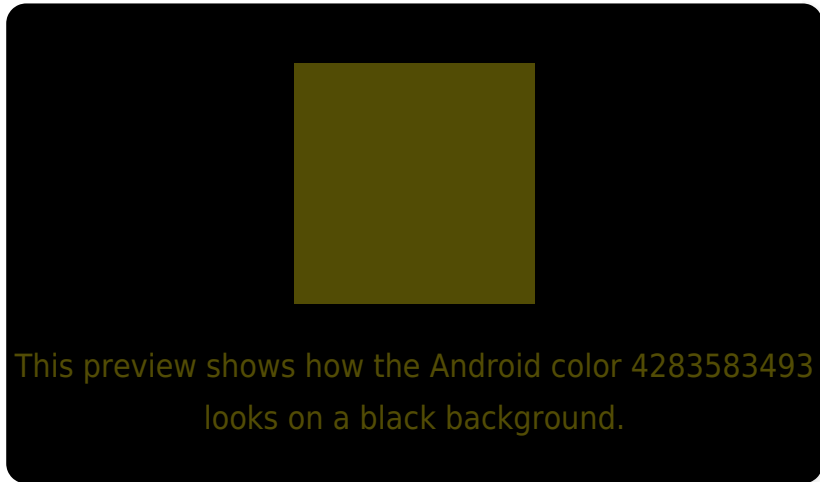
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283583493 Background



This preview shows how black text looks on a background with the Android color 4283583493.



This preview shows how white text looks on a background with the Android color 4283583493.

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
4283583493

Protanopia
4283779844

Deuteranopia
4284434187

Trichromacy



Original Color

4283583493

Protanomaly

4283714308

Deuteranomaly

4284107017

Tritanomaly

4283779378

Monochromacy



Original Color

4283583493

Achromatopsia

4282795590

Achromatomaly

4283058222

CSS Examples

Text

The CSS property to change the color of the text to Android 4283583493 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(82, 76, 5)` looks like.

```
.text, #text, p{  
    color:rgb(82, 76, 5)  
}
```

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(82, 76, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 76, 5) }
```

Border

The CSS property to change the border of an element to Android 4283583493 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(82, 76, 5) }
```

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

```
.border{ border-color:rgb(82, 76, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 76, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 76, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(82, 76, 5); box-shadow:4px  
4px 4px 4px rgb(82, 76, 5) }
```

Background

The CSS property to change the background color of an element to Android 4283583493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 76, 5) }
```

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

```
.background{ background-color: rgb(82, 76,  
5) }
```

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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