

Converting Colors

Android(4283981316)

Have a look what the booklet for
Android(4283981316) contains.

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Color

Android(4283981316)

Conversions

Conversions Part 1

Format	Color
Hex	585E04
RGB	88, 94, 4
RGB Percent	35%, 37%, 2%
CMY	0.6549, 0.6314, 0.9843
CMYK	0.06, 0.00, 0.96, 0.63
HSL	64°, 92%, 19%
HSV	64°, 96%, 37%
XYZ	8.0491, 10.0889, 1.6380
YIQ	81.9460, 25.3140, -29.2620

Conversions

Conversions Part 2

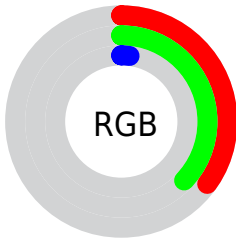
Format	Color
R_{YB}	4, 94, 10
Decimal	5791236
CIE Lab	38.00, -13.19, 43.73
CIE LCh	38, 45.681, 106.789
Yxy	10.0889, 0.4070, 0.5102
Android (android.graphics.Color)	4283981316 (0xFF585E04)
YUV	81.9460, -38.4274, 5.3094
Hunter-Lab	31.7630, -10.3512, 19.1766

Details

The Android color **4283981316** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278846558**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4287467579**, and **4280692736** is the 20% darker color. If you saturate the color by 10%, you get **4283981312**, and if you desaturate by 10%, it is **4284046861**.

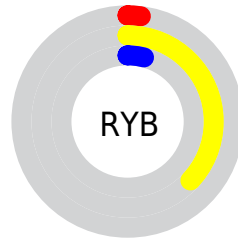
Distribution



Red (35%)

Green (37%)

Blue (2%)



Red (2%)

Yellow (37%)

Blue (4%)

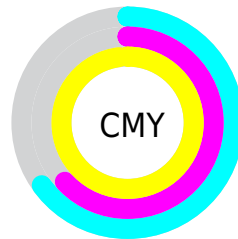


Cyan (6%)

Magenta (0%)

Yellow (96%)

Black (63%)



Cyan (65%)

Magenta (63%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283981316 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 4283981316 by changing the saturation by 10% instead.

 4283981316

 4283981316

 4294967288

 4282336768

 4287467579

 4280692736

 4289243988

 4278918144

 4291085934

 4278190080

 4292993672

 4294901411

 4294967231

 4294967259

 4283981316

 4283981316

■ 4283981312

■ 4284046861

■ 4284046871

■ 4284112416

■ 4284177962

■ 4284177971

■ 4284243516

■ 4284243526

■ 4284309071

■ 4284374617

Harmonies

Analogous

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



4286140935



4283981316



4281034275

Triad

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



4283981316



4278217103



4287903595

Complementary

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



4283981316



4278846558

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.



4285875852



4283981316



4278215329

Square

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



4283981316



4278217582



4281816737



4288427590

Rectangle

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



4283981316



4278217019



4281816737



4287380343

Sweetspot

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



4283981316



4286085719



4284353028



4282137896



4290624957



4282203453

Same Dimension

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



4283981316



4285692416



4281032196



4281216553



4284902912



4292734208

Inverse Universe

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



4278846558



4278714490



4281795678



4280953134



4278648942



4279238893

Previews

White Background



This preview shows how the Android color 4283981316 looks on a white background.

Color Contrast Check

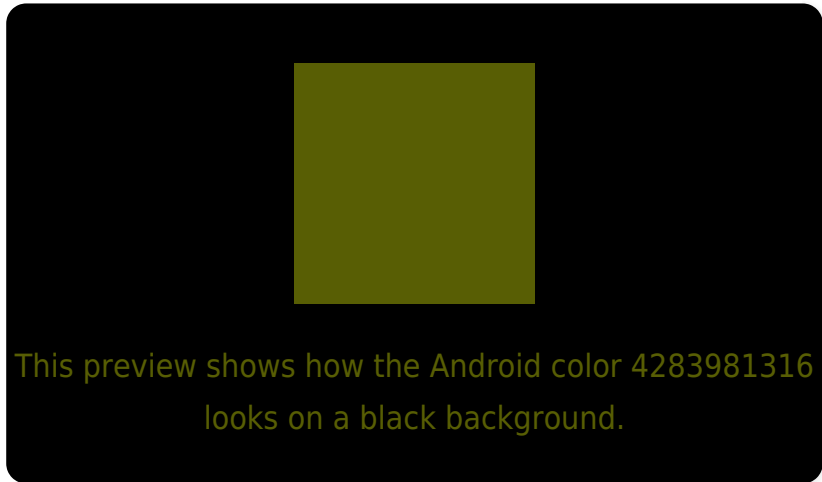
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4283981316 Background



This preview shows how black text looks on a background with the Android color 4283981316.



This preview shows how white text looks on a background with the Android color 4283981316.

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

4283981316

Protanopia

4284832256

Deuteranopia

4285617424

Trichromacy



Original Color
4283981316

Protanomaly
4284504833

Deuteranomaly
4285028364

Tritanomaly
4284242493

Monochromacy



Original Color
4283981316

Achromatopsia
4283585106

Achromatomaly
4283717174

CSS Examples

Text

The CSS property to change the color of the text to Android 4283981316 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(88, 94, 4)` looks like.

```
.text, #text, p{  
    color:rgb(88, 94, 4)  
}
```

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(88, 94, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 94, 4) }
```

Border

The CSS property to change the border of an element to Android 4283981316 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(88, 94, 4) }
```

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

```
.border{ border-color:rgb(88, 94, 4) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 94, 4)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 94, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(88, 94, 4); box-shadow:4px  
4px 4px 4px rgb(88, 94, 4) }
```

Background

The CSS property to change the background color of an element to Android 4283981316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 94, 4) }
```

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

```
.background{ background-color: rgb(88, 94,  
4) }
```

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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