

Converting Colors

Android(4283714315)

Have a look what the booklet for
Android(4283714315) contains.

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Color

Android(4283714315)

Conversions

Conversions Part 1

Format	Color
Hex	544B0B
RGB	84, 75, 11
RGB Percent	33%, 29%, 4%
CMY	0.6706, 0.7059, 0.9569
CMYK	0.00, 0.11, 0.87, 0.67
HSL	53°, 77%, 19%
HSV	53°, 87%, 33%
XYZ	6.2326, 6.9411, 1.3279
YIQ	70.3950, 25.9080, -17.9960

Conversions

Conversions Part 2

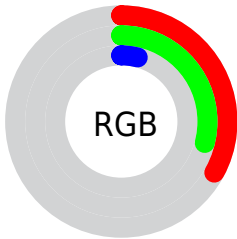
Format	Color
R_{YB}	21, 84, 11
Decimal	5524235
CIE Lab	31.67, -3.86, 36.16
CIE LCh	32, 36.363, 96.091
Yxy	6.9411, 0.4298, 0.4786
Android (android.graphics.Color)	4283714315 (0xFF544B0B)
YUV	70.3950, -29.2817, 11.9316
Hunter-Lab	26.3460, -3.8781, 15.4539

Details

The Android color **4283714315** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4278916180**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4287134524**, and **4280492032** is the 20% darker color. If you saturate the color by 10%, you get **4283714051**, and if you desaturate by 10%, it is **4283714579**.

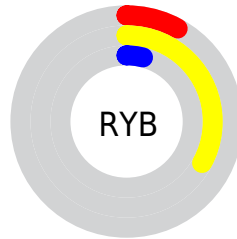
Distribution



Red (33%)

Green (29%)

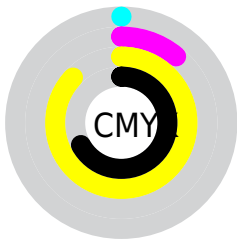
Blue (4%)



Red (8%)

Yellow (33%)

Blue (4%)

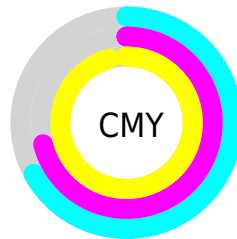


Cyan (0%)

Magenta (11%)

Yellow (87%)

Black (67%)



Cyan (67%)

Magenta (71%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714315 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 4283714315 by changing the saturation by 10% instead.



4283714315



4283714315



4294967286



4282135552



4287134524



4280492032



4288910676



4278192384



4290752621



4278190080



4292660103



4294567841



4294967229



4294967257



4283714315



4283714315

■ 4283714051

■ 4283714579

■ 4283714048

■ 4283714844

■ 4283715108

■ 4283715373

■ 4283715637

■ 4283715901

■ 4283716166

■ 4283716430

■ 4283716695

Harmonies

Analogous

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



4285284628



4283714315



4281750041

Triad

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



4283714315



4278212459



4285674850

Complementary

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



4283714315



4278916180

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.



4283646073



4283714315



4278211710

Square

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



4283714315



4278212688



4279520387



4286459718

Rectangle

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



4283714315



4279850281



4279520387



4285151339

Sweetspot

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



4283714315



4285426257



4283697941



4281873959



4290295992



4281874488

Same Dimension

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



4283714315



4285423616



4281947147



4280887333



4285094912



4293446400

Inverse Universe

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



4278916180



4278193774



4280683348



4280624425



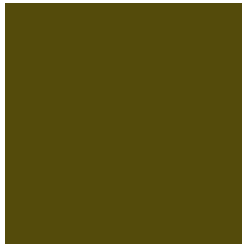
4278193513



4278197736

Previews

White Background



This preview shows how the Android color 4283714315 looks on a white background.

Color Contrast Check

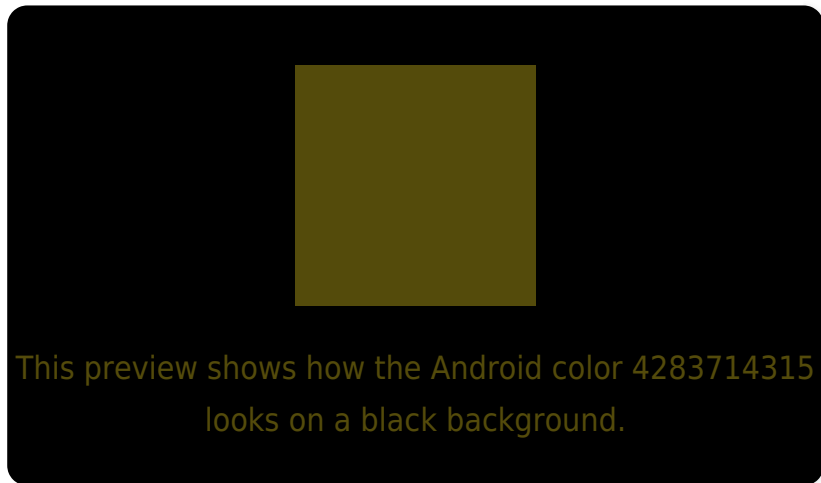
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283714315 Background



This preview shows how black text looks on a background with the Android color 4283714315.



This preview shows how white text looks on a background with the Android color 4283714315.

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](#).

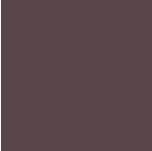
Dichromacy



Original Color
4283714315

Protanopia
4283714315

Deuteranopia
4284368654



Tritanopia
4283975243

Trichromacy



Original Color
4283714315

Protanomaly
4283714315

Deuteranomaly
4284106765

Tritanomaly
4283910196

Monochromacy



Original Color
4283714315

Achromatopsia
4282795590

Achromatomaly
4283123761

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714315 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, 75, 11)` looks like.

```
.text, #text, p{  
    color:rgb(84, 75, 11)  
}
```

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, 75, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 75, 11) }
```

Border

The CSS property to change the border of an element to Android 4283714315 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, 75, 11) }
```

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

```
.border{ border-color:rgb(84, 75, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 75, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 75, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 75, 11);  
box-shadow:4px 4px 4px 4px rgb(84, 75, 11)  
}
```

Background

The CSS property to change the background color of an element to Android 4283714315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 75, 11) }
```

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

```
.background{ background-color: rgb(84, 75,  
11) }
```

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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