

Converting Colors

Android(4284509215)

Have a look what the booklet for
Android(4284509215) contains.

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Color

Android(4284509215)

Conversions

Conversions Part 1

Format	Color
Hex	606C1F
RGB	96, 108, 31
RGB Percent	38%, 42%, 12%
CMY	0.6235, 0.5765, 0.8784
CMYK	0.11, 0.00, 0.71, 0.58
HSL	69°, 55%, 27%
HSV	69°, 71%, 42%
XYZ	10.4338, 13.3108, 3.3157
YIQ	95.6340, 17.5650, -26.4910

Conversions

Conversions Part 2

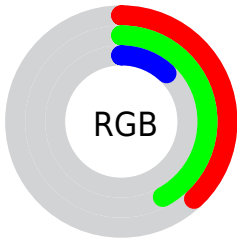
Format	Color
R_{YB}	31, 108, 43
Decimal	6319135
CIE _{Lab}	43.23, -15.89, 39.66
CIE _{LCh}	43, 42.725, 111.827
Yxy	13.3108, 0.3856, 0.4919
Android (android.graphics.Color)	4284509215 (0xFF606C1F)
YUV	95.6340, -31.8646, 0.3210
Hunter-Lab	36.4840, -12.7994, 20.1506

Details

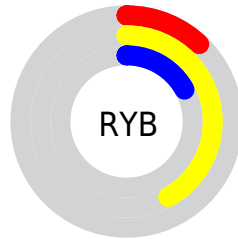
The Android color `4284509215` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4281016172`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287995728`, and `4281351424` is the 20% darker color. If you saturate the color by 10%, you get `4284378132`, and if you desaturate by 10%, it is `4284640298`.

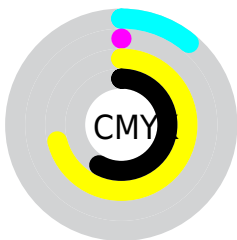
Distribution



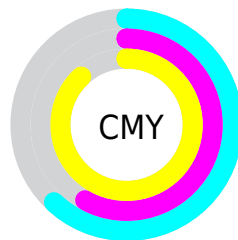
- Red (38%)
- Green (42%)
- Blue (12%)



- Red (12%)
- Yellow (42%)
- Blue (17%)



- Cyan (11%)
- Magenta (0%)
- Yellow (71%)
- Black (58%)



- Cyan (62%)
- Magenta (58%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284509215 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 4284509215 by changing the saturation by 10% instead.



4284509215



4284509215

4294967295



4282864643



4287995728



4281351424



4289772137



4279707392



4291614339



4278194944



4293522078



4278190080



4294967225



4294967253



4294967282



4284509215



4284509215

■ 4284378132

■ 4284640298

■ 4284312585

■ 4284705845

■ 4284181504

■ 4284836927

■ 4284968010

■ 4285033557

■ 4285164640

■ 4285295723

■ 4285361269

■ 4285492352

Harmonies

Analogous

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



4286669083



4284509215



4281627448

Triad

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



4284509215



4278219933



4288759665

Complementary

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



4284509215



4281016172

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.



4287124114



4284509215



4278218156

Square

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



4284509215



4278220671



4283851176



4289153102

Rectangle

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



4284509215



4278220367



4283851176



4288366973

Sweetspot

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



4284509215



4287138927



4285279007



4282730294



4291282887



4282861383

Same Dimension

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



4284509215



4286155796



4282018847



4281677360



4284708096



4291818752

Inverse Universe

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



4281016172



4280685708



4283506540



4281413686



4279369845



4280680693

Previews

White Background



This preview shows how the Android color 4284509215 looks on a white background.

Color Contrast Check

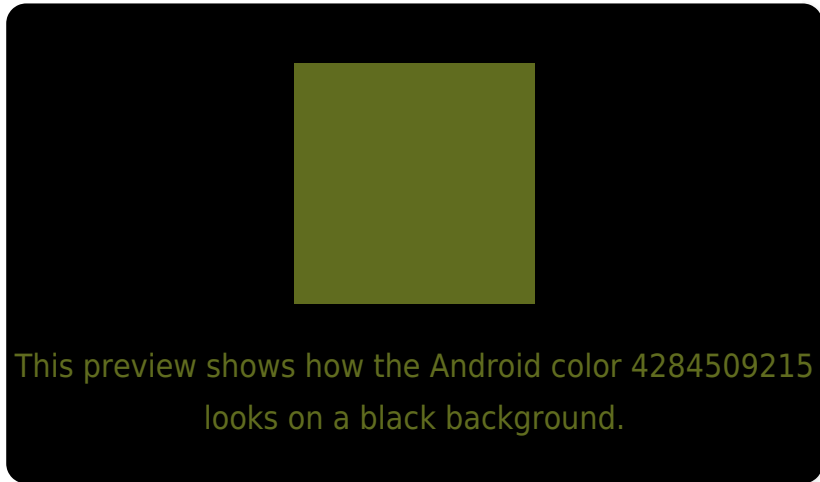
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284509215 Background



This preview shows how black text looks on a background with the Android color 4284509215.



This preview shows how white text looks on a background with the Android color 4284509215.

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
4284509215

Protanopia
4285687326

Deuteranopia
4286538019

Trichromacy



Original Color
4284509215

Protanomaly
4285229086

Deuteranomaly
4285818146

Tritanomaly
4284835921

Monochromacy



Original Color
4284509215

Achromatopsia
4284506208

Achromatomaly
4284507208

CSS Examples

Text

The CSS property to change the color of the text to Android 4284509215 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(96, 108, 31)` looks like.

```
.text, #text, p{  
    color:rgb(96, 108, 31)  
}
```

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(96, 108, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 108, 31) }
```

Border

The CSS property to change the border of an element to Android 4284509215 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(96, 108, 31) }
```

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

```
.border{ border-color:rgb(96, 108, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 108, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 108, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 108, 31);  
box-shadow:4px 4px 4px 4px rgb(96, 108,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4284509215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 108, 31) }
```

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

```
.background{ background-color: rgb(96, 108,  
31) }
```

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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