

Converting Colors

Android(4284509468)

Have a look what the booklet for
Android(4284509468) contains.

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Color

Android(4284509468)

Conversions

Conversions Part 1

Format	Color
Hex	606D1C
RGB	96, 109, 28
RGB Percent	38%, 43%, 11%
CMY	0.6235, 0.5725, 0.8902
CMYK	0.12, 0.00, 0.74, 0.57
HSL	70°, 59%, 27%
HSV	70°, 74%, 43%
XYZ	10.5021, 13.5079, 3.1524
YIQ	95.8790, 18.2530, -27.9470

Conversions

Conversions Part 2

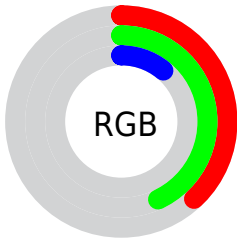
Format	Color
R_{YB}	28, 109, 41
Decimal	6319388
CIE _{Lab}	43.52, -16.62, 41.21
CIE _{LCh}	44, 44.431, 111.963
Yxy	13.5079, 0.3866, 0.4973
Android (android.graphics.Color)	4284509468 (0xFF606D1C)
YUV	95.8790, -33.4643, 0.1061
Hunter-Lab	36.7531, -13.3120, 20.6418

Details

The Android color `4284509468` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4280884333`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287995982`, and `4281285888` is the 20% darker color. If you saturate the color by 10%, you get `4284378385`, and if you desaturate by 10%, it is `4284640551`.

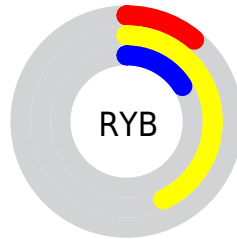
Distribution



Red (38%)

Green (43%)

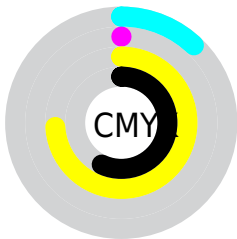
Blue (11%)



Red (11%)

Yellow (43%)

Blue (16%)

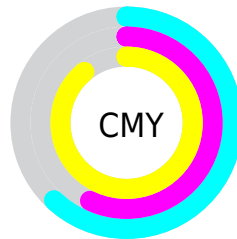


Cyan (12%)

Magenta (0%)

Yellow (74%)

Black (57%)



Cyan (62%)

Magenta (57%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284509468 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 4284509468 by changing the saturation by 10% instead.



4284509468



4284509468

4294967295



4282864896



4287995982



4281285888



4289772391



4279642112



4291614593



4278195456



4293522588



4278190080



4294967223



4294967251



4294967280



4284509468



4284509468

■ 4284378385

■ 4284640551

■ 4284312838

■ 4284706098

■ 4284247296

■ 4284837181

■ 4284968264

■ 4285099347

■ 4285164893

■ 4285295976

■ 4285427059

■ 4285558142

Harmonies

Analogous

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



4286800408



4284509468



4281496631

Triad

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



4284509468



4278220192



4289021554

Complementary

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



4284509468



4280884333

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.



4287254933



4284509468



4278218416

Square

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



4284509468



4278220929



4283851179



4289349453

Rectangle

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



4284509468



4278220623



4283851179



4288563583

Sweetspot

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



4284509468



4287270767



4285343772



4282664757



4291282887



4282861383

Same Dimension

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



4284509468



4286222096



4281888028



4281677360



4284642560



4291753216

Inverse Universe

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



4280884333



4280553615



4283505773



4281413686



4279435381



4280746229

Previews

White Background



This preview shows how the Android color 4284509468 looks on a white background.

Color Contrast Check

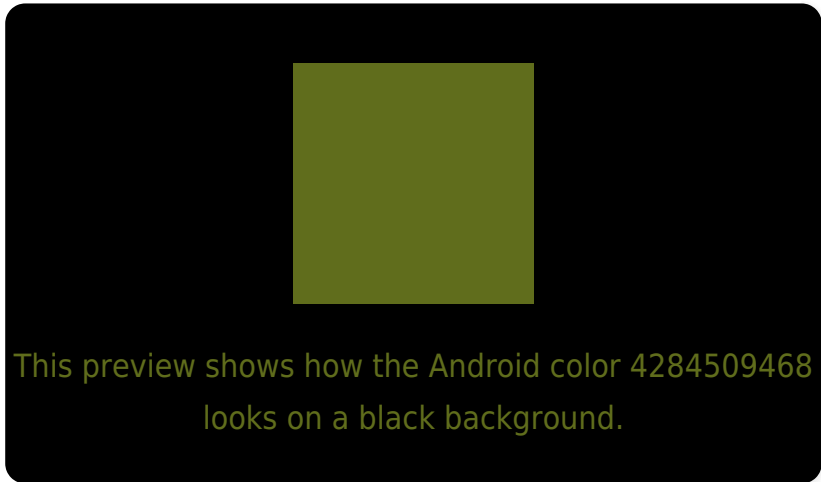
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284509468 Background



This preview shows how black text looks on a background with the Android color 4284509468.



This preview shows how white text looks on a background with the Android color 4284509468.

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

4284509468

Protanopia

4285753114

Deuteranopia

4286669345

Trichromacy



Original Color
4284509468

Protanomaly
4285294875

Deuteranomaly
4285883935

Tritanomaly
4284836176

Monochromacy



Original Color
4284509468

Achromatopsia
4284506208

Achromatomaly
4284507463

CSS Examples

Text

The CSS property to change the color of the text to Android 4284509468 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, 109, 28)` looks like.

```
.text, #text, p{  
    color:rgb(96, 109, 28)  
}
```

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, 109, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 109, 28) }
```

Border

The CSS property to change the border of an element to Android 4284509468 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, 109, 28) }
```

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

```
.border{ border-color:rgb(96, 109, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 109, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 109, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 109, 28);  
box-shadow:4px 4px 4px 4px rgb(96, 109,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4284509468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 109, 28) }
```

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

```
.background{ background-color: rgb(96, 109,  
28) }
```

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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