

Converting Colors

Android(4284706911)

Have a look what the booklet for
Android(4284706911) contains.

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Color

Android(4284706911)

Conversions

Conversions Part 1

Format	Color
Hex	63705F
RGB	99, 112, 95
RGB Percent	39%, 44%, 37%
CMY	0.6118, 0.5608, 0.6275
CMYK	0.12, 0.00, 0.15, 0.56
HSL	106°, 8%, 41%
HSV	106°, 15%, 44%
XYZ	13.0053, 15.0672, 13.0493
YIQ	106.1750, -2.2910, -8.0430

Conversions

Conversions Part 2

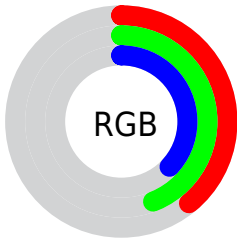
Format	Color
RYB	95, 112, 108
Decimal	6516831
CIELab	45.73, -8.41, 7.82
CIElCh	46, 11.483, 137.091
Yxy	15.0672, 0.3163, 0.3664
Android (android.graphics.Color)	4284706911 (0xFF63705F)
YUV	106.1750, -5.5093, -6.2925
Hunter-Lab	38.8165, -8.1232, 7.2395

Details

The Android color `4284706911` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285292400`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288062609`, and `4281614385` is the 20% darker color. If you saturate the color by 10%, you get `4284117076`, and if you desaturate by 10%, it is `4285296746`.

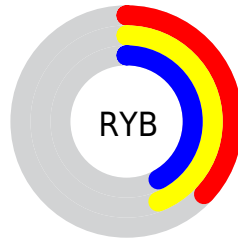
Distribution



Red (39%)

Green (44%)

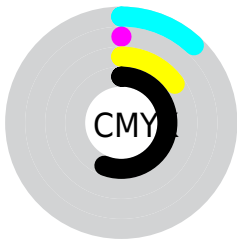
Blue (37%)



Red (37%)

Yellow (44%)

Blue (42%)

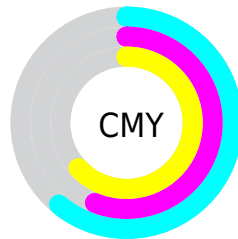


Cyan (12%)

Magenta (0%)

Yellow (15%)

Black (56%)



Cyan (61%)

Magenta (56%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284706911 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 4284706911 by changing the saturation by 10% instead.



4284706911



4284706911

4294967295



4283127879



4288062609



4281614385



4289839020



4280232476



4291615687



4278720001



4293457891



4278190080



4284706911



4284706911



4284117076



4285296746



4283592777



4285821045



4283002941



4286410881

■ 4282478642

■ 4286935180

■ 4281888807

■ 4287525015

■ 4281364508

■ 4288049314

■ 4280774673

■ 4288639149

■ 4280184837

■ 4289228985

■ 4279922688

■ 4289753284

Harmonies

Analogous

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



[4285427034](#)



[4284706911](#)



[4284052072](#)

Triad

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



4284706911



4284313215



4286670439

Complementary

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



4284706911



4285292400

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.



4286408305



4284706911



4285098878

Square

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



4284706911



4283789690



4285884537



4286539615

Rectangle

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



4284706911



4283789934



4285884537



4286604906

Sweetspot

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



4284706911



4287402378



4285557855



4282862150



4291414473



4283058762

Same Dimension

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



4284706911



4286419319



4284444771



4281612338



4280055808



4282054400

Inverse Universe

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



4285292400



4287330193



4285554540



4281807416



4284219512



4290576631

Previews

White Background



This preview shows how the Android color 4284706911 looks on a white background.

Color Contrast Check

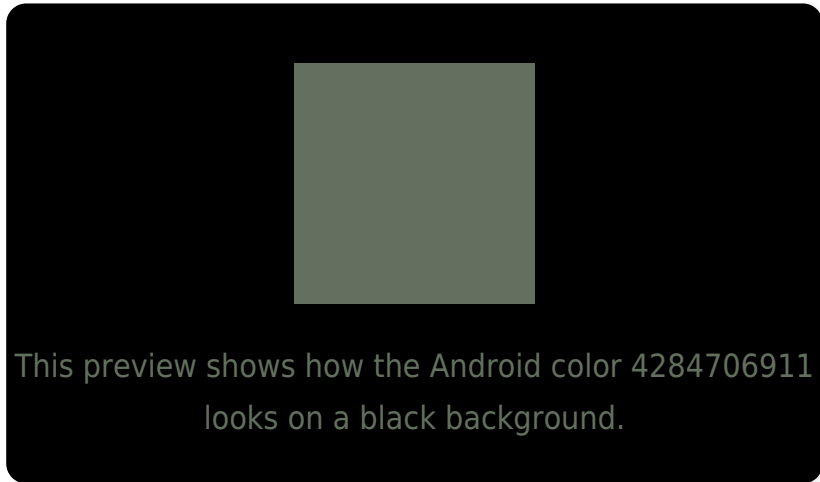
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284706911 Background



This preview shows how black text looks on a background with the Android color 4284706911.



This preview shows how white text looks on a background with the Android color 4284706911.

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

4284706911

Protanopia

4285688925

Deuteranopia

4286277729

Trichromacy



Original Color

4284706911

Protanomaly

4285361502

Deuteranomaly

4285688672

Tritanomaly

4284903021

Monochromacy



Original Color

4284706911

Achromatopsia

4285164138

Achromatomaly

4284968038

CSS Examples

Text

The CSS property to change the color of the text to Android 4284706911 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(99, 112, 95)` looks like.

```
.text, #text, p{  
    color:rgb(99, 112, 95)  
}
```

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(99, 112, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 112, 95) }
```

Border

The CSS property to change the border of an element to Android 4284706911 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(99, 112, 95) }
```

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

```
.border{ border-color:rgb(99, 112, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 112, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 112, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 112, 95);  
box-shadow:4px 4px 4px 4px rgb(99, 112,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4284706911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 112, 95) }
```

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

```
.background{ background-color: rgb(99, 112,  
95) }
```

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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