

Converting Colors

Android(4284046924)

Have a look what the booklet for
Android(4284046924) contains.

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Color

Android(4284046924)

Conversions

Conversions Part 1

Format	Color
Hex	595E4C
RGB	89, 94, 76
RGB Percent	35%, 37%, 30%
CMY	0.6510, 0.6314, 0.7020
CMYK	0.05, 0.00, 0.19, 0.63
HSL	77°, 11%, 33%
HSV	77°, 19%, 37%
XYZ	9.4270, 10.6511, 8.3965
YIQ	90.4530, 2.7980, -6.6580

Conversions

Conversions Part 2

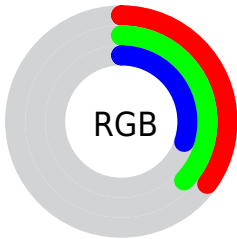
Format	Color
RYB	76, 94, 81
Decimal	5856844
CIE Lab	38.99, -5.56, 9.68
CIE LCh	39, 11.162, 119.905
Yxy	10.6511, 0.3311, 0.3741
Android (android.graphics.Color)	4284046924 (0xFF595E4C)
YUV	90.4530, -7.1253, -1.2743
Hunter-Lab	32.6360, -5.5524, 7.5912

Details

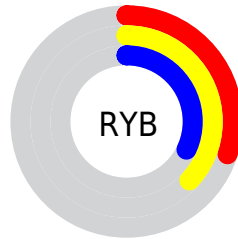
The Android color **4284046924** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283518046**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4287336573**, and **4281020448** is the 20% darker color. If you saturate the color by 10%, you get **4283850307**, and if you desaturate by 10%, it is **4284243541**.

Distribution



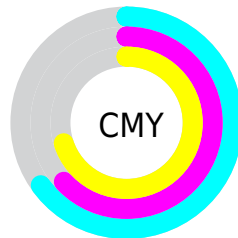
- Red (35%)
- Green (37%)
- Blue (30%)



- Red (30%)
- Yellow (37%)
- Blue (32%)



- Cyan (5%)
- Magenta (0%)
- Yellow (19%)
- Black (63%)



- Cyan (65%)
- Magenta (63%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284046924 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 4284046924 by changing the saturation by 10% instead.



4284046924



4284046924

4294967295



4282533429



4287336573



4281020448



4289047447



4279769865



4290889393



4278190080



4292666061



4294574057



4284046924



4284046924



4283850307



4284243541



4283719225



4284374623

■ 4283522608

■ 4284571240

■ 4283391526

■ 4284702322

■ 4283194909

■ 4284898939

■ 4282998292

■ 4285095556

■ 4282867210

■ 4285226638

■ 4282670593

■ 4285423255

■ 4282670592

■ 4285619873

Harmonies

Analogous

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



4284701514



4284046924



4283392082

Triad

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



4284046924



4282933099



4285421148

Complementary

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



4284046924



4283518046

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.



4285028197



4284046924



4283587950

Square

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



4284046924



4282671460



4284308075



4285486675

Rectangle

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



4284046924



4282999128



4284308075



4285290079

Sweetspot

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



4284046924



4286085747



4284371276



4282137913



4290624957



4282203453

Same Dimension

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



4284046924



4285758046



4283457100



4281151017



4283395584



4289457408

Inverse Universe

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



4283518046



4284898938



4284107870



4281018670



4280156270



4282515693

Previews

White Background



This preview shows how the Android color 4284046924 looks on a white background.

Color Contrast Check

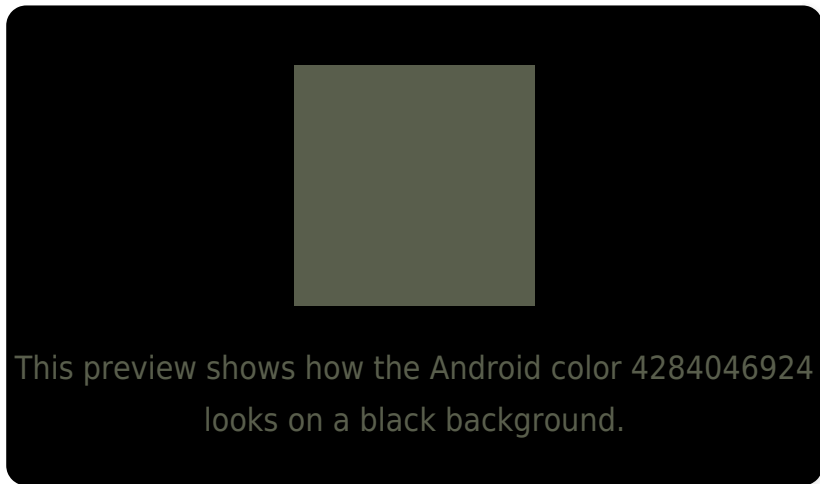
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284046924 Background



This preview shows how black text looks on a background with the Android color 4284046924.

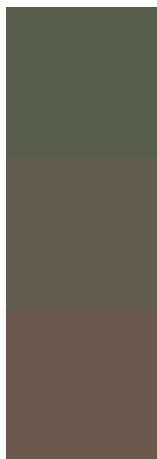


This preview shows how white text looks on a background with the Android color 4284046924.

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

4284046924

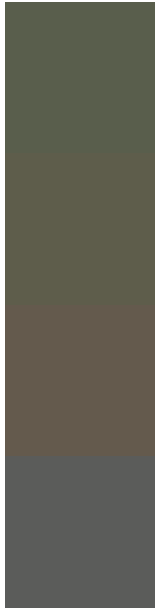
Protanopia

4284570699

Deuteranopia

4285159501

Trichromacy



Original Color

4284046924

Protanomaly

4284374347

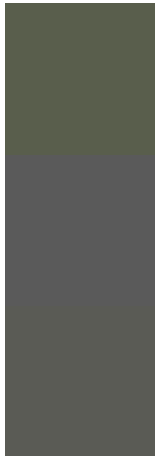
Deuteranomaly

4284766797

Tritanomaly

4284177498

Monochromacy



Original Color

4284046924

Achromatopsia

4284111450

Achromatomaly

4284111701

CSS Examples

Text

The CSS property to change the color of the text to Android 4284046924 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(89, 94, 76)` looks like.

```
.text, #text, p{  
    color:rgb(89, 94, 76)  
}
```

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(89, 94, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 94, 76) }
```

Border

The CSS property to change the border of an element to Android 4284046924 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(89, 94, 76) }
```

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

```
.border{ border-color:rgb(89, 94, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 94, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 94, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 94, 76);  
box-shadow:4px 4px 4px 4px rgb(89, 94, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284046924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 94, 76) }
```

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

```
.background{ background-color: rgb(89, 94,  
76) }
```

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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