

Converting Colors

Android(4284109386)

Have a look what the booklet for
Android(4284109386) contains.

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Color

Android(4284109386)

Conversions

Conversions Part 1

Format	Color
Hex	5A524A
RGB	90, 82, 74
RGB Percent	35%, 32%, 29%
CMY	0.6471, 0.6784, 0.7098
CMYK	0.00, 0.09, 0.18, 0.65
HSL	30°, 10%, 32%
HSV	30°, 18%, 35%
XYZ	8.4698, 8.7027, 7.7119
YIQ	83.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

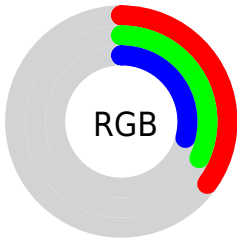
Format	Color
RYB	90, 90, 74
Decimal	5919306
CIELab	35.41, 1.76, 5.88
CIELCh	35, 6.137, 73.379
Yxy	8.7027, 0.3404, 0.3497
Android (android.graphics.Color)	4284109386 (0xFF5A524A)
YUV	83.4800, -4.6736, 5.7180
Hunter-Lab	29.5003, -0.3766, 5.1506

Details

The Android color **4284109386** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283060826**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4287398779**, and **4281083166** is the 20% darker color. If you saturate the color by 10%, you get **4284108353**, and if you desaturate by 10%, it is **4284110675**.

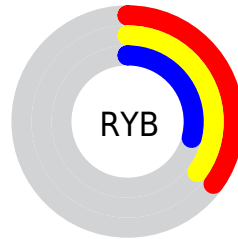
Distribution



Red (35%)

Green (32%)

Blue (29%)



Red (35%)

Yellow (35%)

Blue (29%)

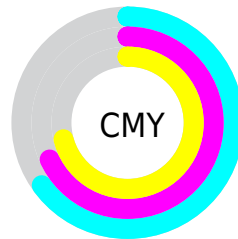


Cyan (0%)

Magenta (9%)

Yellow (18%)

Black (65%)



Cyan (65%)

Magenta (68%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284109386 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 4284109386 by changing the saturation by 10% instead.



4284109386



4284109386

4294967295



4282530611



4287398779



4281083166



4289174932



4279767301



4290951343



4278190080



4292793546



4294635751



4284109386



4284109386



4284108353



4284110675



4284107064



4284111708

■ 4284106031

■ 4284112997

■ 4284104742

■ 4284114030

■ 4284103709

■ 4284115319

■ 4284102420

■ 4284116352

■ 4284101387

■ 4284117641

■ 4284100098

■ 4284118674

■ 4284099840

■ 4284119963

Harmonies

Analogous

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



4284305741



4284109386



4283782218

Triad

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



4284109386



4282865237



4283912538

Complementary

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



4284109386



4283060826

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.



4283519837



4284109386



4282930778

Square

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



4284109386



4283061840



4283127132



4284239958

Rectangle

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



4284109386



4283520331



4283127132



4283781723

Sweetspot

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



4284109386



4285887087



4284107346



4282071351



4290427578



4282071867

Same Dimension

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



4284109386



4285884765



4284111434



4281216041



4285413120



4293752576

Inverse Universe

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



4283060826



4284311925



4283058778



4280888366



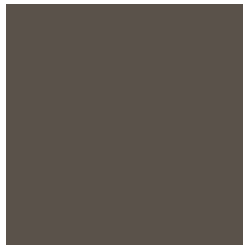
4278204270



4278220781

Previews

White Background



This preview shows how the Android color 4284109386 looks on a white background.

Color Contrast Check

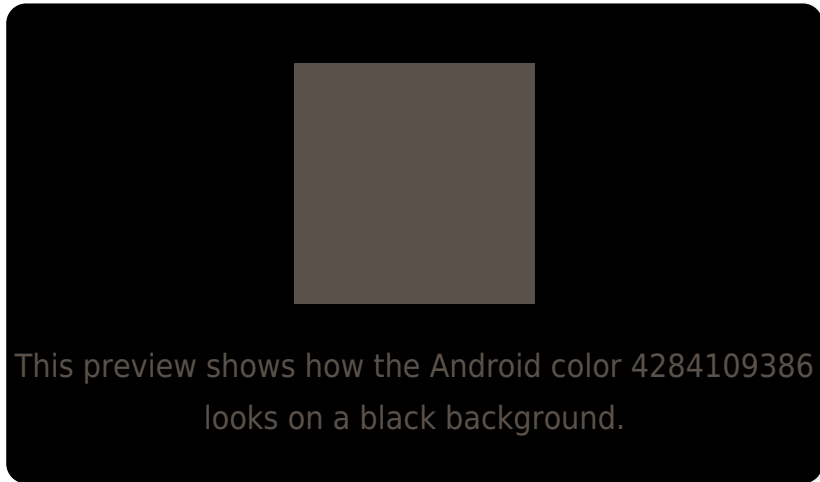
Large Text (above 18pt) WCAG AA ✓ Pass

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

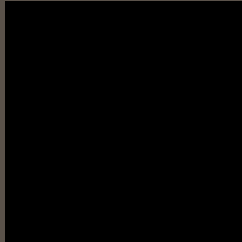
Any Text WCAG AA × Fail

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 4284109386 Background



This preview shows how black text looks on a background with the Android color 4284109386.

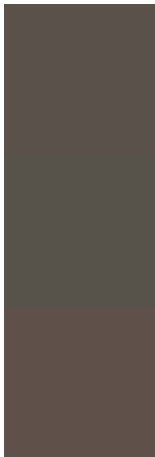


This preview shows how white text looks on a background with the Android color 4284109386.

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
4284109386

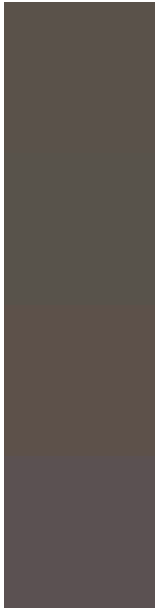
Protanopia
4283913035

Deuteranopia
4284436554



Tritanopia
4284239958

Trichromacy



Original Color

4284109386

Protanomaly

4283978571

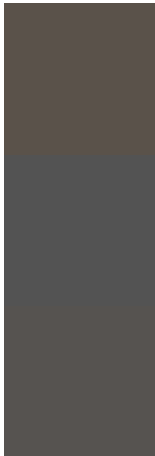
Deuteranomaly

4284305738

Tritanomaly

4284174674

Monochromacy



Original Color

4284109386

Achromatopsia

4283650899

Achromatomaly

4283847504

CSS Examples

Text

The CSS property to change the color of the text to Android 4284109386 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(90, 82, 74)` looks like.

```
.text, #text, p{  
    color:rgb(90, 82, 74)  
}
```

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(90, 82, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 82, 74) }
```

Border

The CSS property to change the border of an element to Android 4284109386 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(90, 82, 74) }
```

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

```
.border{ border-color:rgb(90, 82, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 82, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 82, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 82, 74);  
box-shadow:4px 4px 4px 4px rgb(90, 82, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4284109386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 82, 74) }
```

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

```
.background{ background-color: rgb(90, 82,  
74) }
```

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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