

Converting Colors

Android(4284108106)

Have a look what the booklet for
Android(4284108106) contains.

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Color

Android(4284108106)

Conversions

Conversions Part 1

Format	Color
Hex	5A4D4A
RGB	90, 77, 74
RGB Percent	35%, 30%, 29%
CMY	0.6471, 0.6980, 0.7098
CMYK	0.00, 0.14, 0.18, 0.65
HSL	11°, 10%, 32%
HSV	11°, 18%, 35%
XYZ	8.1064, 7.9758, 7.5908
YIQ	80.5450, 8.7110, 1.8230

Conversions

Conversions Part 2

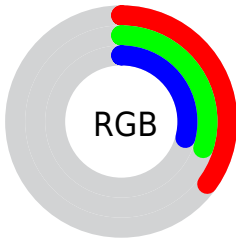
Format	Color
RYB	90, 78, 74
Decimal	5918026
CIELab	33.93, 4.86, 3.78
CIElCh	34, 6.157, 37.833
Yxy	7.9758, 0.3424, 0.3369
Android (android.graphics.Color)	4284108106 (0xFF5A4D4A)
YUV	80.5450, -3.2267, 8.2920
Hunter-Lab	28.2415, 1.8135, 3.8330

Details

The Android color **4284108106** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283062106**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4287397499**, and **4281082142** is the 20% darker color. If you saturate the color by 10%, you get **4284106305**, and if you desaturate by 10%, it is **4284109907**.

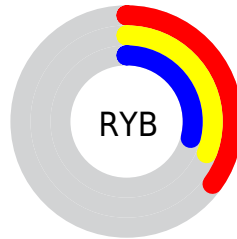
Distribution



Red (35%)

Green (30%)

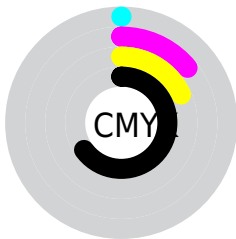
Blue (29%)



Red (35%)

Yellow (31%)

Blue (29%)

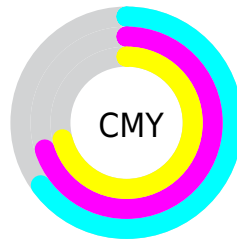


Cyan (0%)

Magenta (14%)

Yellow (18%)

Black (65%)



Cyan (65%)

Magenta (70%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284108106 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 4284108106 by changing the saturation by 10% instead.



4284108106



4284108106

4294967295



4282529331



4287397499



4281082142



4289173652



4279831045



4290950063



4278190080



4292792010



4294634214



4284108106



4284108106



4284106305



4284109907



4284104248



4284111964

■ 4284102447

■ 4284113765

■ 4284100646

■ 4284115566

■ 4284098589

■ 4284117623

■ 4284096788

■ 4284119424

■ 4284094987

■ 4284121225

■ 4284092930

■ 4284123282

■ 4284092672

■ 4284125083

Harmonies

Analogous

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



4284107855



4284108106



4283911751

Triad

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



4284108106



4282929740



4283191385

Complementary

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



4284108106



4283062106

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.



4282863961



4284108106



4282667857

Square

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



4284108106



4283257160



4282667606



4283584087

Rectangle

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



4284108106



4283715398



4282667606



4283060313

Sweetspot

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



4284108106



4285886831



4284107351



4282071095



4290427578



4282071867

Same Dimension

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



4284108106



4285882717



4284110154



4281215529



4285404416



4293733376

Inverse Universe

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



4283062106



4284313973



4283060058



4280888622



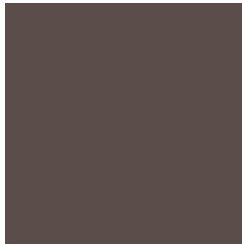
4278212974



4278239725

Previews

White Background



This preview shows how the Android color 4284108106 looks on a white background.

Color Contrast Check

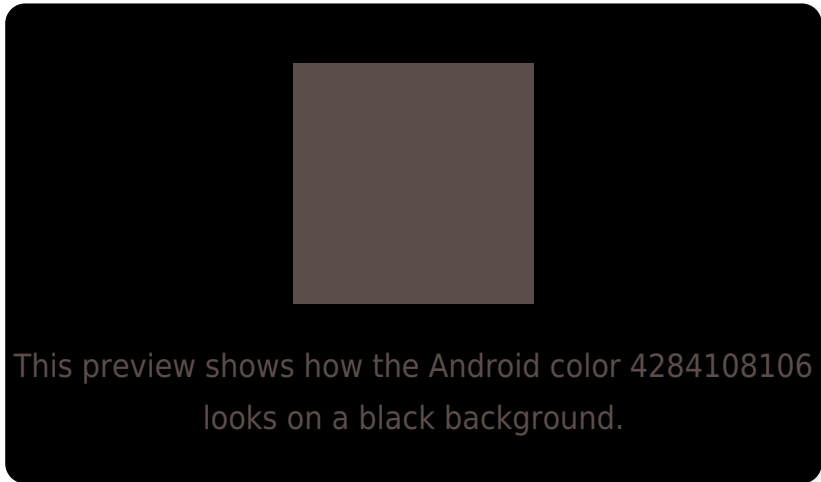
Large Text (above 18pt) WCAG AA ✓ Pass

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

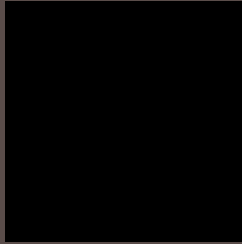
Any Text WCAG AA × Fail

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 4284108106 Background



This preview shows how black text looks on a background with the Android color 4284108106.

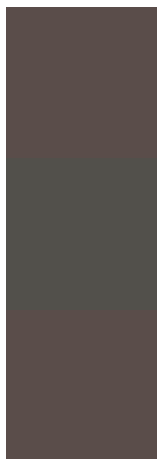


This preview shows how white text looks on a background with the Android color 4284108106.

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

4284108106

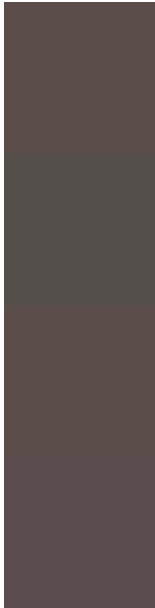
Protanopia

4283584587

Deuteranopia

4284108106

Trichromacy



Original Color

4284108106

Protanomaly

4283780939

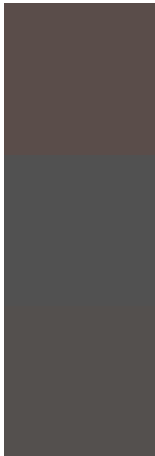
Deuteranomaly

4284108106

Tritanomaly

4284173391

Monochromacy



Original Color

4284108106

Achromatopsia

4283519313

Achromatomaly

4283715662

CSS Examples

Text

The CSS property to change the color of the text to Android 4284108106 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, 77, 74)` looks like.

```
.text, #text, p{  
    color:rgb(90, 77, 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, 77, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 77, 74) }
```

Border

The CSS property to change the border of an element to Android 4284108106 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, 77, 74) }
```

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

```
.border{ border-color:rgb(90, 77, 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, 77, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 77, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 77, 74);  
box-shadow:4px 4px 4px 4px rgb(90, 77, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4284108106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 77, 74) }
```

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

```
.background{ background-color: rgb(90, 77,  
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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