

Converting Colors

Android(4283708986)

Have a look what the booklet for
Android(4283708986) contains.

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Color

Android(4283708986)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 54363A |
| RGB | 84, 54, 58 |
| RGB Percent | 33%, 21%, 23% |
| CMY | 0.6706, 0.7882, 0.7725 |
| CMYK | 0.00, 0.36, 0.31, 0.67 |
| HSL | 352°, 22%, 27% |
| HSV | 352°, 36%, 33% |
| XYZ | 5.7390, 4.8286, 4.6325 |
| YIQ | 63.4260, 16.5960, 7.6040 |

Conversions

Conversions Part 2

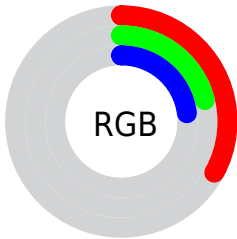
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 84, 54, 58 |
| Decimal | 5518906 |
| CIELab | 26.24, 14.08, 3.01 |
| CIELCh | 26, 14.402, 12.058 |
| Yxy | 4.8286, 0.3776, 0.3177 |
| Android (android.graphics.Color) | 4283708986 (0xFF54363A) |
| YUV | 63.4260, -2.6750, 18.0434 |
| Hunter-Lab | 21.9742, 8.1645, 2.8826 |




Details

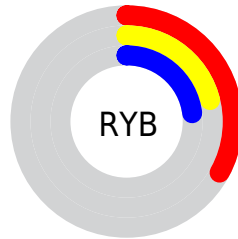
The Android color **4283708986** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281750608**, and the grayscale version is **4282335039**.




A 20% lighter version of the original color is **4286997865**, and **4280683279** is the 20% darker color. If you saturate the color by 10%, you get **4283706931**, and if you desaturate by 10%, it is **4283711041**.

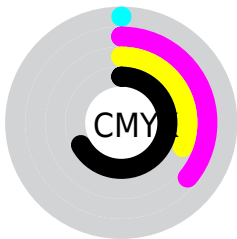
Distribution







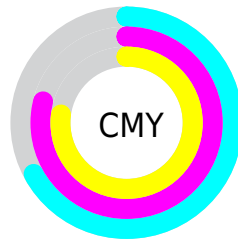
-  Red (33%)
-  Green (21%)
-  Blue (23%)






-  Red (33%)
-  Yellow (21%)
-  Blue (23%)



-  Cyan (0%)
-  Magenta (36%)
-  Yellow (31%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (79%)
-  Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283708986 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 4283708986 by changing the saturation by 10% instead.



4283708986



4283708986

4294967295



4282130468



4286997865



4280683279



4288773762



4278190080



4290549916



4292391863



4294299603



4294962159



4283708986



4283708986



4283706931



4283711041

■ 4283704619

■ 4283713353

■ 4283702564

■ 4283715408

■ 4283700253

■ 4283717719

■ 4283698198

■ 4283719774

■ 4283696142

■ 4283721830

■ 4283695115

■ 4283724141

■ 4283726196

■ 4283728508

Harmonies

Analogous

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



4283447109



4283708986



4283578416

Triad

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



4283708986



4281680430



4280762707

Complementary

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



4283708986



4281750608

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.



4280042316



4283708986



4280828983

Square

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



4283708986



4282466089



4280173634



4281744979

Rectangle

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



4283708986



4283316779



4280173634



4280435281

Sweetspot

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



4283708986



4285424227



4283446868



4281872690



4290295992



4281874488

Same Dimension

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



4283708986



4285415237



4283711798



4280886565



4285071374



4293394463

Inverse Universe

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



4283708986



4285415237



4281747796



4280886565



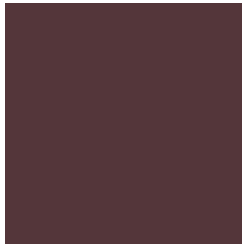
4285071374



4293394463

Previews

White Background



This preview shows how the Android color 4283708986 looks on a white background.

Color Contrast Check

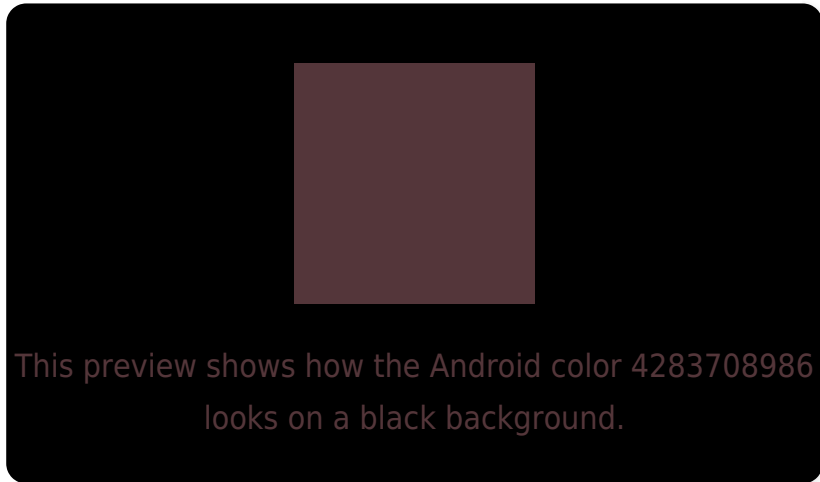
Large Text (above 18pt) WCAG AA ✓ Pass

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

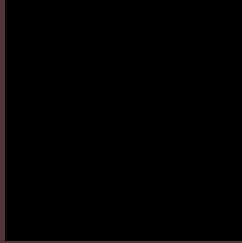
Any Text WCAG AA × Fail

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 4283708986 Background



This preview shows how black text looks on a background with the Android color 4283708986.

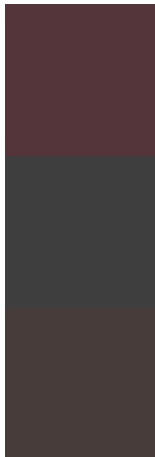


This preview shows how white text looks on a background with the Android color 4283708986.

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

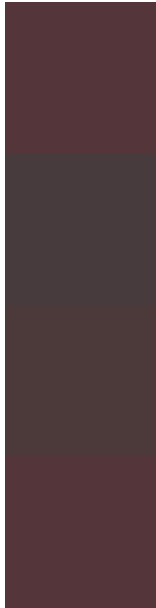


Original Color
4283708986

Protanopia
4282334782

Deuteranopia
4282793017

Trichromacy



Original Color

4283708986

Protanomaly

4282858301

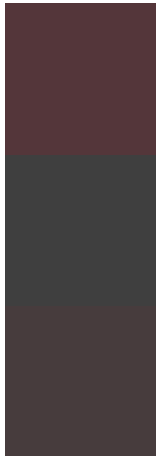
Deuteranomaly

4283120185

Tritanomaly

4283708986

Monochromacy



Original Color

4283708986

Achromatopsia

4282335039

Achromatomaly

4282858557

CSS Examples

Text

The CSS property to change the color of the text to Android 4283708986 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(84, 54, 58)` looks like.

```
.text, #text, p{  
    color:rgb(84, 54, 58)  
}
```

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(84, 54, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 54, 58) }
```

Border

The CSS property to change the border of an element to Android 4283708986 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(84, 54, 58) }
```

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

```
.border{ border-color:rgb(84, 54, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 54, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 54, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 54, 58);  
box-shadow:4px 4px 4px 4px rgb(84, 54, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4283708986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 54, 58) }
```

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

```
.background{ background-color: rgb(84, 54,  
58) }
```

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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