

Converting Colors

Android(4283785054)

Have a look what the booklet for
Android(4283785054) contains.

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Color

Android(4283785054)

Conversions

Conversions Part 1

Format	Color
Hex	555F5E
RGB	85, 95, 94
RGB Percent	33%, 37%, 37%
CMY	0.6667, 0.6275, 0.6314
CMYK	0.11, 0.00, 0.01, 0.63
HSL	174°, 6%, 35%
HSV	174°, 11%, 37%
XYZ	9.8589, 10.9239, 12.1786
YIQ	91.8960, -5.6390, -2.4310

Conversions

Conversions Part 2

Format	Color
R_{YB}	85, 90, 95
Decimal	5594974
CIE Lab	39.45, -4.09, -0.76
CIE LCh	39, 4.159, 190.471
Yxy	10.9239, 0.2991, 0.3314
Android (android.graphics.Color)	4283785054 (0xFF555F5E)
YUV	91.8960, 1.0373, -6.0478
Hunter-Lab	33.0513, -4.5948, 1.2890

Details

The Android color `4283785054` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284437846`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4287074704`, and `4280824112` is the 20% darker color. If you saturate the color by 10%, you get `4283195229`, and if you desaturate by 10%, it is `4284374879`.

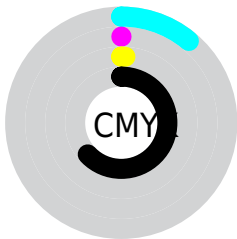
Distribution



- Red (33%)
- Green (37%)
- Blue (37%)



- Red (33%)
- Yellow (35%)
- Blue (37%)



- Cyan (11%)
- Magenta (0%)
- Yellow (1%)
- Black (63%)



- Cyan (67%)
- Magenta (63%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283785054 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 4283785054 by changing the saturation by 10% instead.



4283785054



4283785054

4294967295



4282271558



4287074704



4280824112



4288785579



4279507995



4290561990



4278190080



4292404194



4294246399



4283785054



4283785054



4283195229



4284374879



4282539868



4285030240

■ 4281884507

■ 4285685601

■ 4281294682

■ 4286275426

■ 4280639321

■ 4286865251

■ 4280049496

■ 4287520612

■ 4279394135

■ 4288175973

■ 4278804310

■ 4288765798

■ 4278214486

■ 4289421159

Harmonies

Analogous

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



4283916123



4283785054



4283785057

Triad

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



4283785054



4284439650



4284636247

Complementary

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



4283785054



4284437846

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.



4284767065



4283785054



4284635999

Square

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



4283785054



4284177764



4284767068



4284439894

Rectangle

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



4283785054



4283850339



4284767068



4284701783

Sweetspot

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



4283785054



4286020218



4283850581



4282072381



4290624957



4282203453

Same Dimension

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



4283785054



4285168249



4283784031



4281086000



4278218853



4278251736

Inverse Universe

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



4284437846



4286212716



4284438869



4281347116



4285530123



4293918744

Previews

White Background



This preview shows how the Android color 4283785054 looks on a white background.

Color Contrast Check

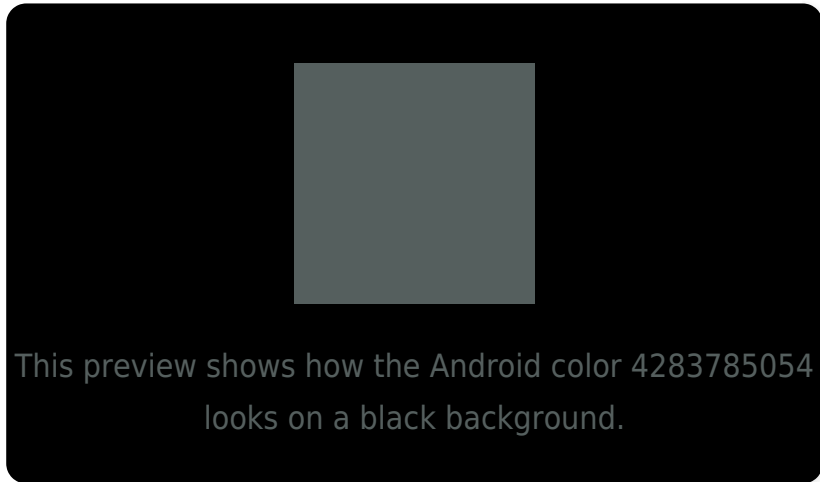
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283785054 Background



This preview shows how black text looks on a background with the Android color 4283785054.

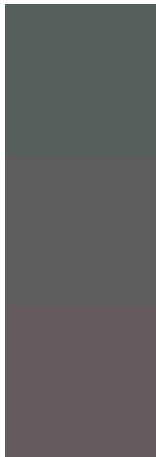


This preview shows how white text looks on a background with the Android color 4283785054.

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](#).

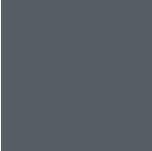
Dichromacy



Original Color
4283785054

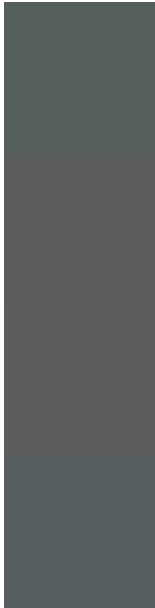
Protanopia
4284374108

Deuteranopia
4284832351



Tritanopia
4283850341

Trichromacy



Original Color

4283785054

Protanomaly

4284177757

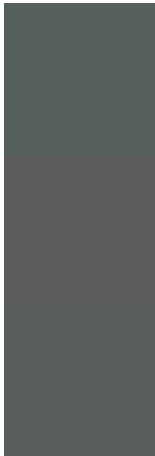
Deuteranomaly

4284439647

Tritanomaly

4283850338

Monochromacy



Original Color

4283785054

Achromatopsia

4284243036

Achromatomaly

4284046685

CSS Examples

Text

The CSS property to change the color of the text to Android 4283785054 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(85, 95, 94) looks like.

```
.text, #text, p{  
    color:rgb(85, 95, 94)  
}
```

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(85, 95, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 95, 94) }
```

Border

The CSS property to change the border of an element to Android 4283785054 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(85, 95, 94) }
```

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

```
.border{ border-color:rgb(85, 95, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 95, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 95, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 95, 94);  
box-shadow:4px 4px 4px 4px rgb(85, 95, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4283785054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 95, 94) }
```

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

```
.background{ background-color: rgb(85, 95,  
94) }
```

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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