

Converting Colors

Android(4284371537)

Have a look what the booklet for
Android(4284371537) contains.

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Color

Android(4284371537)

Conversions

Conversions Part 1

Format	Color
Hex	5E5251
RGB	94, 82, 81
RGB Percent	37%, 32%, 32%
CMY	0.6314, 0.6784, 0.6824
CMYK	0.00, 0.13, 0.14, 0.63
HSL	5°, 7%, 34%
HSV	5°, 14%, 37%
XYZ	9.1186, 9.0084, 9.0428
YIQ	85.4740, 7.4730, 2.2330

Conversions

Conversions Part 2

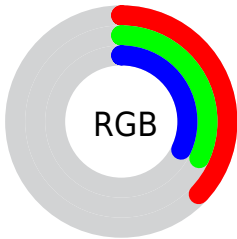
Format	Color
RYB	94, 82, 81
Decimal	6181457
CIELab	36.00, 4.75, 2.40
CIELCh	36, 5.324, 26.756
Yxy	9.0084, 0.3356, 0.3316
Android (android.graphics.Color)	4284371537 (0xFF5E5251)
YUV	85.4740, -2.2057, 7.4773
Hunter-Lab	30.0139, 1.7061, 3.1465

Details

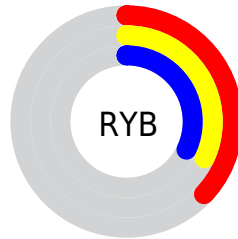
The Android color **4284371537** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283522398**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4287660930**, and **4281345317** is the 20% darker color. If you saturate the color by 10%, you get **4284369224**, and if you desaturate by 10%, it is **4284373850**.

Distribution



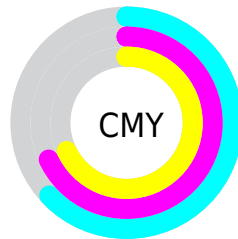
- Red (37%)
- Green (32%)
- Blue (32%)



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



- Cyan (0%)
- Magenta (13%)
- Yellow (14%)
- Black (63%)



- Cyan (63%)
- Magenta (68%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284371537 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 4284371537 by changing the saturation by 10% instead.



4284371537



4284371537

4294967295



4282792762



4287660930



4281345317



4289437084



4279963919



4291213495



4278190080



4293055699



4294963439



4284371537



4284371537



4284369224



4284373850



4284367166



4284375908

■ 4284364853

■ 4284378221

■ 4284362539

■ 4284380535

■ 4284360482

■ 4284382592

■ 4284358169

■ 4284384905

■ 4284355855

■ 4284387219

■ 4284353798

■ 4284389276

■ 4284352256

■ 4284391590

Harmonies

Analogous

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



4284306005



4284371537



4284240718

Triad

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



4284371537



4283389776



4283454813

Complementary

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



4284371537



4283522398

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.



4283192924



4284371537



4283127636

Square

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



4284371537



4283717197



4283062104



4283782236

Rectangle

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



4284371537



4284109900



4283062104



4283323997

Sweetspot

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



4284371537



4286215798



4284371293



4282202682



4290624957



4282203453

Same Dimension

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



4284371537



4286211942



4284373073



4281215529



4285401088



4293726720

Inverse Universe

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



4283522398



4284905850



4283520862



4280888878



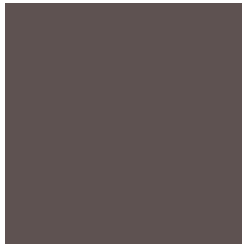
4278216046



4278246381

Previews

White Background



This preview shows how the Android color 4284371537 looks on a white background.

Color Contrast Check

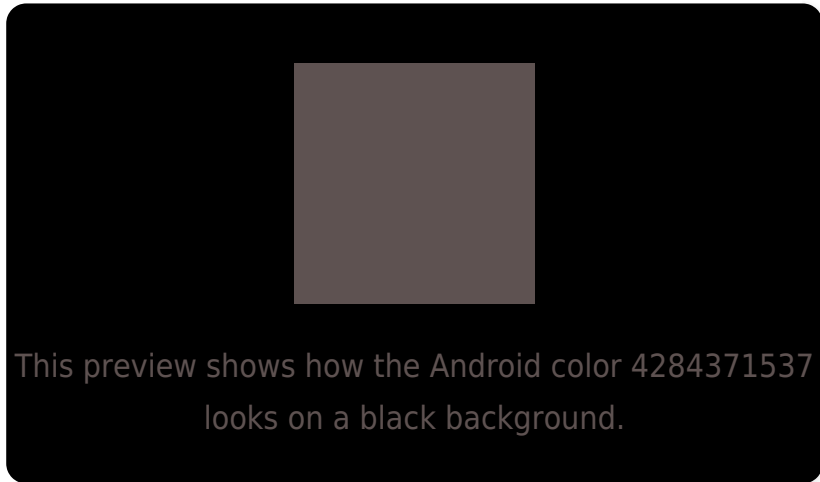
Large Text (above 18pt) WCAG AA ✓ Pass

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

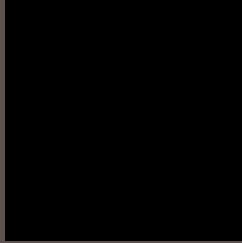
Any Text WCAG AA × Fail

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 4284371537 Background



This preview shows how black text looks on a background with the Android color 4284371537.

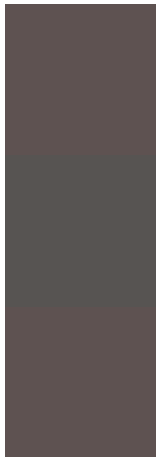


This preview shows how white text looks on a background with the Android color 4284371537.

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

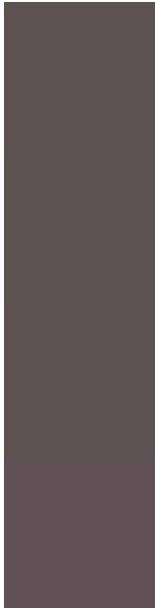


Original Color
4284371537

Protanopia
4283913298

Deuteranopia
4284371537

Trichromacy



Original Color

4284371537

Protanomaly

4284109650

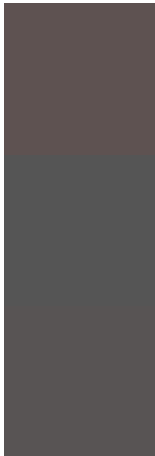
Deuteranomaly

4284371537

Tritanomaly

4284436821

Monochromacy



Original Color

4284371537

Achromatopsia

4283782485

Achromatomaly

4283978836

CSS Examples

Text

The CSS property to change the color of the text to Android 4284371537 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(94, 82, 81)` looks like.

```
.text, #text, p{  
    color:rgb(94, 82, 81)  
}
```

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(94, 82, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 82, 81) }
```

Border

The CSS property to change the border of an element to Android 4284371537 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(94, 82, 81) }
```

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

```
.border{ border-color:rgb(94, 82, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 82, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 82, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 82, 81);  
box-shadow:4px 4px 4px 4px rgb(94, 82, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4284371537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 82, 81) }
```

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

```
.background{ background-color: rgb(94, 82,  
81) }
```

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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