

Converting Colors

Android(4287593573)

Have a look what the booklet for
Android(4287593573) contains.

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Color

Android(4287593573)

Conversions

Conversions Part 1

Format	Color
Hex	8F7C65
RGB	143, 124, 101
RGB Percent	56%, 49%, 40%
CMY	0.4392, 0.5137, 0.6039
CMYK	0.00, 0.13, 0.29, 0.44
HSL	33°, 17%, 48%
HSV	33°, 29%, 56%
XYZ	20.8843, 21.1945, 15.3021
YIQ	127.0590, 18.7070, -3.1250

Conversions

Conversions Part 2

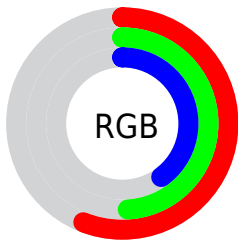
Format	Color
R_{YB}	136, 143, 101
Decimal	9403493
CIE _{Lab}	53.16, 3.60, 15.26
CIE _{LCh}	53, 15.682, 76.712
Yxy	21.1945, 0.3640, 0.3694
Android (android.graphics.Color)	4287593573 (0xFF8F7C65)
YUV	127.0590, -12.8471, 13.9803
Hunter-Lab	46.0375, 0.4085, 12.5192

Details

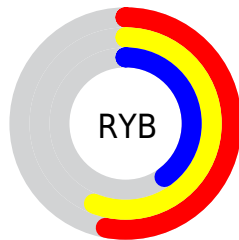
The Android color `4287593573` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284840079`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291145880`, and `4284238646` is the 20% darker color. If you saturate the color by 10%, you get `4287592023`, and if you desaturate by 10%, it is `4287595123`.

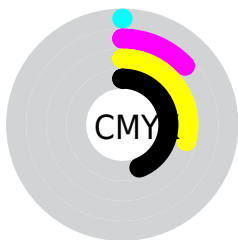
Distribution



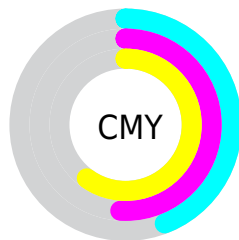
- Red (56%)
- Green (49%)
- Blue (40%)



- Red (53%)
- Yellow (56%)
- Blue (40%)



- Cyan (0%)
- Magenta (13%)
- Yellow (29%)
- Black (44%)



- Cyan (44%)
- Magenta (51%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287593573 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 4287593573 by changing the saturation by 10% instead.



4287593573



4287593573

4294967295



4285883213



4291145880



4284238646



4292988083



4282660129



4294895822



4281147402



4294967275



4279633920



4278190080



4287593573



4287593573



4287592023



4287595123



4287590216



4287596930

■ 4287588666

■ 4287598480

■ 4287586860

■ 4287600286

■ 4287585309

■ 4287601836

■ 4287583503

■ 4287603643

■ 4287581953

■ 4287605193

■ 4287581696

■ 4287606999

■ 4287608550

Harmonies

Analogous

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



4288182380



4287593573



4286677093

Triad

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



4287593573



4284188550



4287265170

Complementary

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



4287593573



4284840079

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.



4286152345



4287593573



4284253586

Square

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



4287593573



4284778104



4285039257



4288050822

Rectangle

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



4287593573



4286022505



4285039257



4286937749

Sweetspot

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



4287593573



4290425769



4287587705



4284373588



4292796126



4284374622

Same Dimension

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



4287593573



4290420089



4287532901



4282860608



4287056384



4278715392

Inverse Universe

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



4284840079



4286158522



4284900751



4282401607



4278205831



4278190856

Previews

White Background



This preview shows how the Android color 4287593573 looks on a white background.

Color Contrast Check

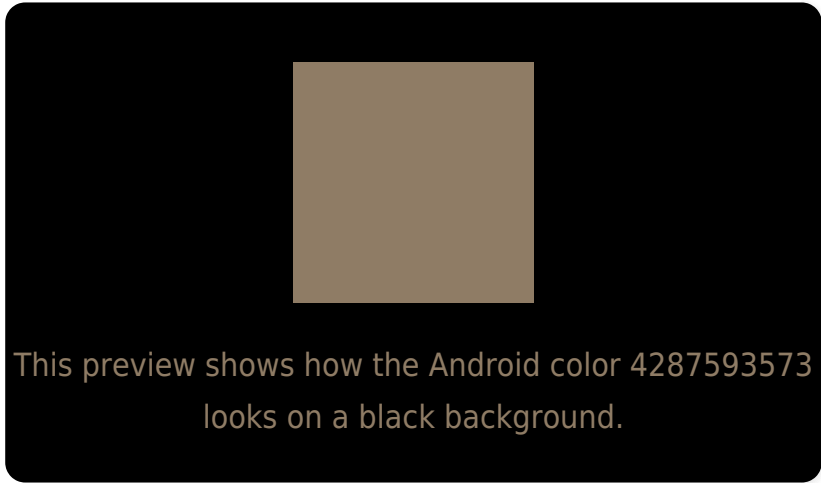
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

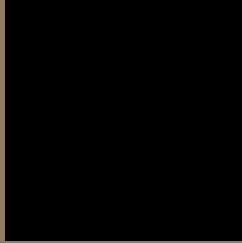
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287593573 Background



This preview shows how black text looks on a background with the Android color 4287593573.



This preview shows how white text looks on a background with the Android color 4287593573.

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
4287593573

Protanopia
4287070054

Deuteranopia
4287920741



Tritanopia
4287789185

Trichromacy



Original Color
4287593573

Protanomaly
4287266406

Deuteranomaly
4287789925

Tritanomaly
4287723895

Monochromacy



Original Color
4287593573

Achromatopsia
4286545791

Achromatomaly
4286938742

CSS Examples

Text

The CSS property to change the color of the text to Android 4287593573 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(143, 124, 101)` looks like.

```
.text, #text, p{  
    color:rgb(143, 124, 101)  
}
```

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(143, 124, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 124, 101) }
```

Border

The CSS property to change the border of an element to Android 4287593573 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(143, 124, 101) }
```

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

```
.border{ border-color:rgb(143, 124, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 124, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 124, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 124, 101);  
box-shadow:4px 4px 4px 4px rgb(143, 124,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4287593573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 124, 101) }
```

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

```
.background{ background-color: rgb(143,  
124, 101) }
```

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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