

Converting Colors

Android(4287658597)

Have a look what the booklet for
Android(4287658597) contains.

Android(4287658597)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287658597)

Conversions

Conversions Part 1

Format	Color
Hex	907A65
RGB	144, 122, 101
RGB Percent	56%, 48%, 40%
CMY	0.4353, 0.5216, 0.6039
CMYK	0.00, 0.15, 0.30, 0.44
HSL	29°, 18%, 48%
HSV	29°, 30%, 56%
XYZ	20.8101, 20.7879, 15.2276
YIQ	126.1840, 19.8530, -1.8670

Conversions

Conversions Part 2

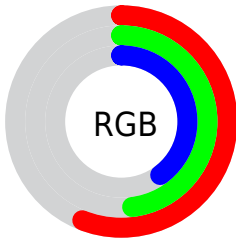
Format	Color
RYB	144, 142, 101
Decimal	9468517
CIELab	52.72, 5.17, 14.66
CIElCh	53, 15.547, 70.596
Yxy	20.7879, 0.3662, 0.3658
Android (android.graphics.Color)	4287658597 (0xFF907A65)
YUV	126.1840, -12.4157, 15.6246
Hunter-Lab	45.5938, 1.6825, 12.1138

Details

The Android color `4287658597` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284840848`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291210904`, and `4284303670` is the 20% darker color. If you saturate the color by 10%, you get `4287656791`, and if you desaturate by 10%, it is `4287660403`.

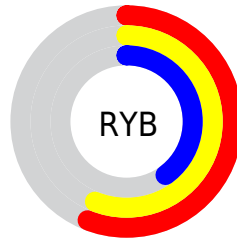
Distribution



Red (56%)

Green (48%)

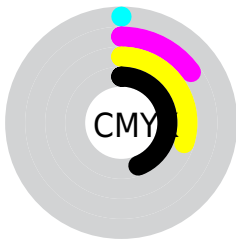
Blue (40%)



Red (56%)

Yellow (56%)

Blue (40%)

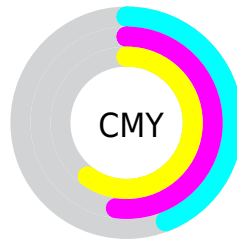


Cyan (0%)

Magenta (15%)

Yellow (30%)

Black (44%)



Cyan (44%)

Magenta (52%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287658597 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 4287658597 by changing the saturation by 10% instead.



4287658597



4287658597

4294967295



4285948237



4291210904



4284303670



4293118643



4282725153



4294960846



4281212426



4294967275



4279698688



4278190080



4287658597



4287658597



4287656791



4287660403



4287654728



4287662466

 4287652922

 4287664272

 4287651115

 4287666079

 4287649053

 4287668141

 4287647247

 4287669947

 4287645184

 4287672010

 4287673816

 4287675623

Harmonies

Analogous

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



4288181869



4287658597



4286807652

Triad

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



4287658597



4284188290



4287003026

Complementary

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



4287658597



4284840848

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.



4285889944



4287658597



4284122255

Square

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



4287658597



4284908917



4284777111



4287853959

Rectangle

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



4287658597



4286153063



4284777111



4286675605

Sweetspot

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



4287658597



4290425513



4287653243



4284373332



4292796126



4284374622

Same Dimension

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



4287658597



4290418807



4287663973



4282860608



4287054336



4278715392

Inverse Universe

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



4284840848



4286028218



4284835472



4282401863



4278207879



4278191112

Previews

White Background



This preview shows how the Android color 4287658597 looks on a white background.

Color Contrast Check

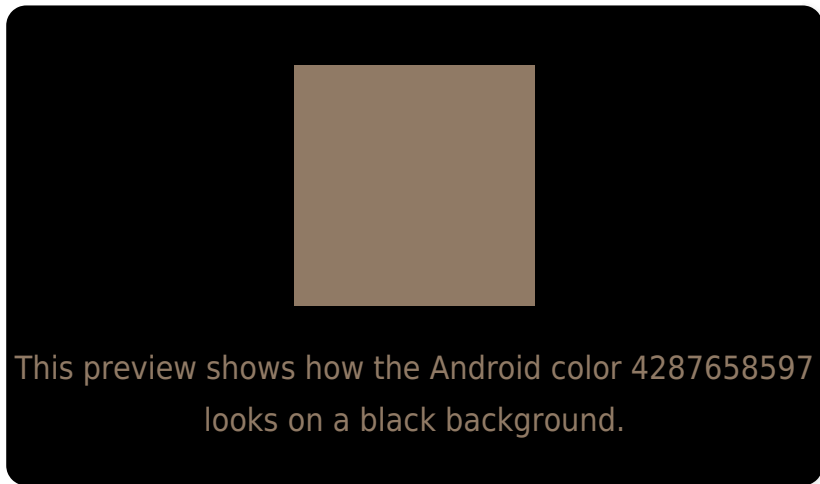
Large Text (above 18pt) WCAG AA ✓ Pass

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

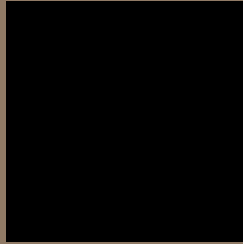
Any Text WCAG AA ✓ Pass

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 4287658597 Background



This preview shows how black text looks on a background with the Android color 4287658597.



This preview shows how white text looks on a background with the Android color 4287658597.

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

[4287658597](#)

Protanopia

[4286938727](#)

Deuteranopia

[4287854949](#)

Trichromacy



Original Color

4287658597

Protanomaly

4287200614

Deuteranomaly

4287789413

Tritanomaly

4287788918

Monochromacy



Original Color

4287658597

Achromatopsia

4286479998

Achromatomaly

4286938485

CSS Examples

Text

The CSS property to change the color of the text to Android 4287658597 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(144, 122, 101)` looks like.

```
.text, #text, p{  
    color:rgb(144, 122, 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(144, 122, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 122, 101) }
```

Border

The CSS property to change the border of an element to Android 4287658597 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(144, 122, 101) }
```

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

```
.border{ border-color:rgb(144, 122, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 122, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 122, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 122, 101);  
box-shadow:4px 4px 4px 4px rgb(144, 122,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4287658597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 122, 101) }
```

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

```
.background{ background-color: rgb(144,  
122, 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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