

Converting Colors

Android(4287597649)

Have a look what the booklet for
Android(4287597649) contains.

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Color

Android(4287597649)

Conversions

Conversions Part 1

Format	Color
Hex	8F8C51
RGB	143, 140, 81
RGB Percent	56%, 55%, 32%
CMY	0.4392, 0.4510, 0.6824
CMYK	0.00, 0.02, 0.43, 0.44
HSL	57°, 28%, 44%
HSV	57°, 43%, 56%
XYZ	22.1910, 25.1899, 11.4771
YIQ	134.1710, 20.7270, -17.7130

Conversions

Conversions Part 2

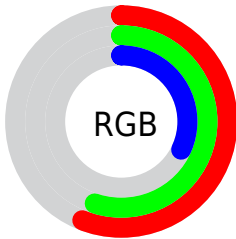
Format	Color
RYB	84, 143, 81
Decimal	9407569
CIELab	57.26, -7.89, 31.83
CIELCh	57, 32.799, 103.928
Yxy	25.1899, 0.3770, 0.4280
Android (android.graphics.Color)	4287597649 (0xFF8F8C51)
YUV	134.1710, -26.2133, 7.7430
Hunter-Lab	50.1895, -8.9090, 21.5745

Details

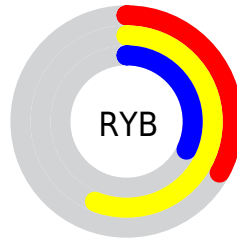
The Android color `4287597649` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283520143`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291215747`, and `4284176930` is the 20% darker color. If you saturate the color by 10%, you get `4287597379`, and if you desaturate by 10%, it is `4287597919`.

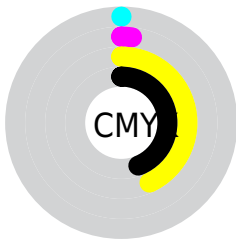
Distribution



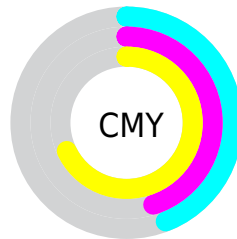
- Red (56%)
- Green (55%)
- Blue (32%)



- Red (33%)
- Yellow (56%)
- Blue (32%)



- Cyan (0%)
- Magenta (2%)
- Yellow (43%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287597649 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 4287597649 by changing the saturation by 10% instead.



4287597649



4287597649

4294967295



4285887289



4291215747



4284176930



4293057950



4282532618



4294965945



4281085184



4294967253



4279376128



4294967281



4278190080



4287597649



4287597649



4287597379



4287597919



4287597364



4287597934

■ 4287597094

■ 4287598204

■ 4287596824

■ 4287598474

■ 4287596809

■ 4287598489

■ 4287596544

■ 4287598759

■ 4287599029

■ 4287599299

■ 4287599314

Harmonies

Analogous

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



4289364563



4287597649



4285502303

Triad

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



4287597649



4278753200



4290278810

Complementary

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



4287597649



4283520143

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.



4288576947



4287597649



4282618304

Square

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



4287597649



4280195478



4285958337



4290868093

Rectangle

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



4287597649



4283930479



4285958337



4289820579

Sweetspot

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



4287597649



4290427298



4287582548



4284374607



4292796126



4284374622

Same Dimension

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



4287597649



4290426201



4285763409



4282861376



4287070464



4278716160

Inverse Universe

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



4283520143



4284047034



4285354383



4282401095



4278192007



4278190088

Previews

White Background



This preview shows how the Android color 4287597649 looks on a white background.

Color Contrast Check

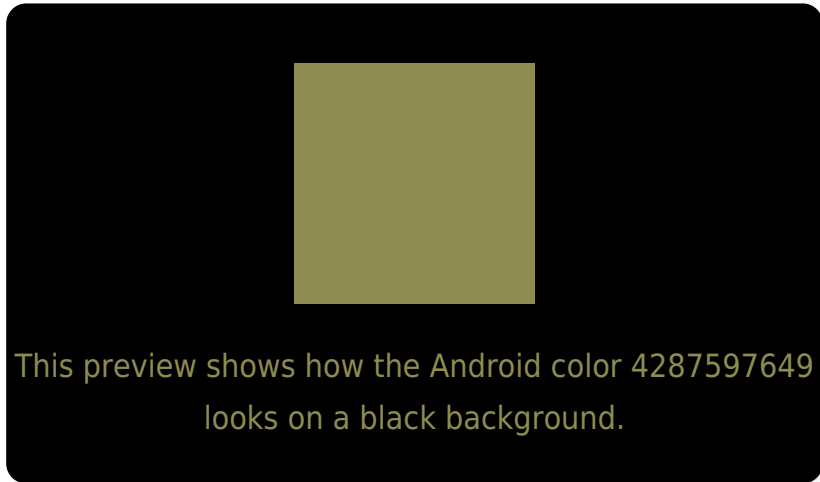
Large Text (above 18pt) WCAG AA ✓ Pass

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

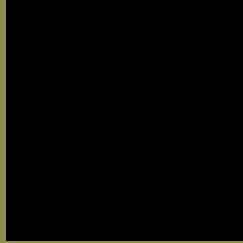
Any Text WCAG AA ✓ Pass

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 4287597649 Background



This preview shows how black text looks on a background with the Android color 4287597649.



This preview shows how white text looks on a background with the Android color 4287597649.

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

4287597649

Protanopia

4288121168

Deuteranopia

4289168211



Tritanopia
4288054671

Trichromacy



Original Color
4287597649

Protanomaly
4287924816

Deuteranomaly
4288579154

Tritanomaly
4287858808

Monochromacy



Original Color
4287597649

Achromatopsia
4287006342

Achromatomaly
4287203443

CSS Examples

Text

The CSS property to change the color of the text to Android 4287597649 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, 140, 81)` looks like.

```
.text, #text, p{  
    color:rgb(143, 140, 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(143, 140, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 140, 81) }
```

Border

The CSS property to change the border of an element to Android 4287597649 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, 140, 81) }
```

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

```
.border{ border-color:rgb(143, 140, 81) }
```

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

Here you see how a box with a 4 pixel rgb(143, 140, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 140, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 140, 81);  
box-shadow:4px 4px 4px 4px rgb(143, 140,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4287597649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 140, 81) }
```

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

```
.background{ background-color: rgb(143,  
140, 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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