

Converting Colors

Android(4288057454)

Have a look what the booklet for
Android(4288057454) contains.

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Color

Android(4288057454)

Conversions

Conversions Part 1

Format	Color
Hex	96906E
RGB	150, 144, 110
RGB Percent	59%, 56%, 43%
CMY	0.4118, 0.4353, 0.5686
CMYK	0.00, 0.04, 0.27, 0.41
HSL	51°, 16%, 51%
HSV	51°, 27%, 59%
XYZ	25.3654, 27.5563, 18.7339
YIQ	141.9180, 14.4900, -9.3020

Conversions

Conversions Part 2

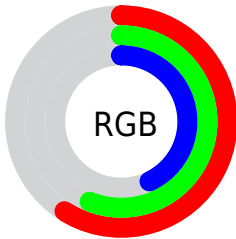
Format	Color
RYB	117, 150, 110
Decimal	9867374
CIELab	59.49, -3.46, 18.91
CIELCh	59, 19.224, 100.361
Yxy	27.5563, 0.3540, 0.3846
Android (android.graphics.Color)	4288057454 (0xFF96906E)
YUV	141.9180, -15.7356, 7.0879
Hunter-Lab	52.4941, -5.6127, 15.5868

Details

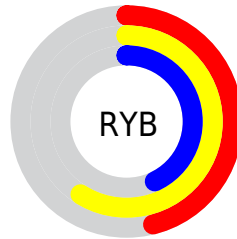
The Android color `4288057454` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285428886`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291675810`, and `4284702270` is the 20% darker color. If you saturate the color by 10%, you get `4288056927`, and if you desaturate by 10%, it is `4288057981`.

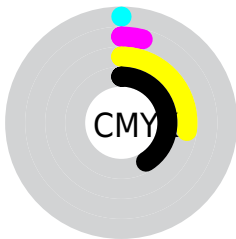
Distribution



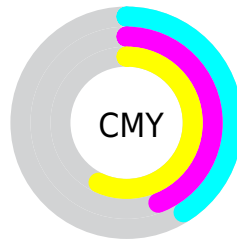
- Red (59%)
- Green (56%)
- Blue (43%)



- Red (46%)
- Yellow (59%)
- Blue (43%)



- Cyan (0%)
- Magenta (4%)
- Yellow (27%)
- Black (41%)



- Cyan (41%)
- Magenta (44%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288057454 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 4288057454 by changing the saturation by 10% instead.



4288057454



4288057454

4294967295



4286346838



4291675810



4284702270



4293518013



4283057704



4294967001



4281544723



4294967285



4280228608



4278190080



4288057454



4288057454



4288056927



4288057981



4288056144



4288058764

■ 4288055617

■ 4288059291

■ 4288055090

■ 4288059818

■ 4288054563

■ 4288060345

■ 4288054036

■ 4288061128

■ 4288053253

■ 4288061655

■ 4288052992

■ 4288062182

■ 4288062709

Harmonies

Analogous

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



4289104496



4288057454



4286813557

Triad

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



4288057454



4284586148



4289365403

Complementary

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



4288057454



4285428886

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.



4288252329



4288057454



4285437103

Square

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



4288057454



4284717461



4286812080



4289889162

Rectangle

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



4288057454



4285962110



4286812080



4289037984

Sweetspot

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



4288057454



4290953138



4288048756



4284571479



4292927712



4284572001

Same Dimension

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



4288057454



4290951300



4287141486



4283058499



4287264000



4278847744

Inverse Universe

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



4285428886



4286877122



4286344854



4282598474



4278195594



4278190602

Previews

White Background



This preview shows how the Android color 4288057454 looks on a white background.

Color Contrast Check

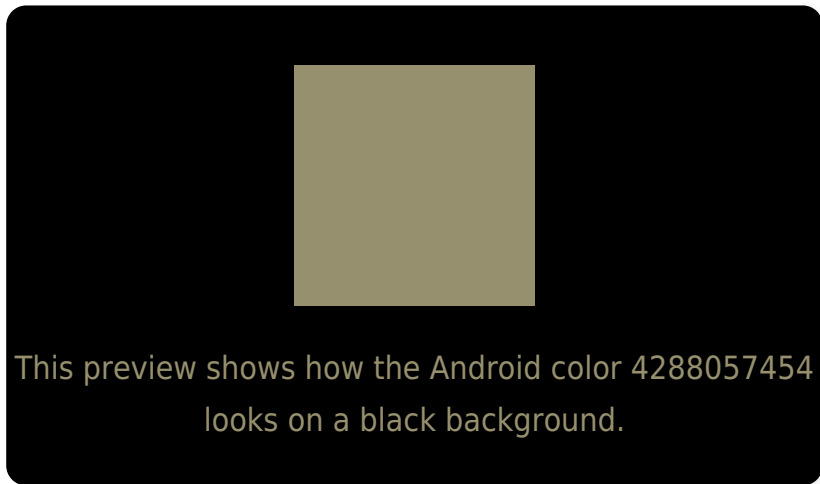
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288057454 Background



This preview shows how black text looks on a background with the Android color 4288057454.



This preview shows how white text looks on a background with the Android color 4288057454.

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
4288057454

Protanopia
4288253806

Deuteranopia
4289235311



Tritanopia
4288383894

Trichromacy



Original Color
4288057454

Protanomaly
4288188270

Deuteranomaly
4288777327

Tritanomaly
4288253319

Monochromacy



Original Color
4288057454

Achromatopsia
4287532686

Achromatomaly
4287729538

CSS Examples

Text

The CSS property to change the color of the text to Android 4288057454 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(150, 144, 110)` looks like.

```
.text, #text, p{  
    color:rgb(150, 144, 110)  
}
```

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(150, 144, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 144, 110) }
```

Border

The CSS property to change the border of an element to Android 4288057454 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(150, 144, 110) }
```

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

```
.border{ border-color:rgb(150, 144, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 144, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 144, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 144, 110);  
box-shadow:4px 4px 4px 4px rgb(150, 144,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4288057454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 144, 110) }
```

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

```
.background{ background-color: rgb(150,  
144, 110) }
```

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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