

Converting Colors

Android(4288308847)

Have a look what the booklet for
Android(4288308847) contains.

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Color

Android(4288308847)

Conversions

Conversions Part 1

Format	Color
Hex	9A666F
RGB	154, 102, 111
RGB Percent	60%, 40%, 44%
CMY	0.3961, 0.6000, 0.5647
CMYK	0.00, 0.34, 0.28, 0.40
HSL	350°, 20%, 50%
HSV	350°, 34%, 60%
XYZ	20.9470, 17.5205, 17.3167
YIQ	118.5740, 28.1030, 13.8230

Conversions

Conversions Part 2

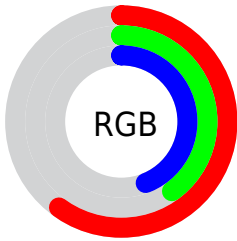
Format	Color
R_{YB}	154, 102, 111
Decimal	10118767
CIE _{Lab}	48.91, 22.24, 3.55
CIE _{LCh}	49, 22.518, 9.080
Yxy	17.5205, 0.3755, 0.3141
Android (android.graphics.Color)	4288308847 (0xFF9A666F)
YUV	118.5740, -3.7340, 31.0686
Hunter-Lab	41.8575, 16.0776, 4.7716

Details

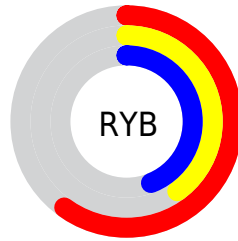
The Android color `4288308847` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284914321`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4291992227`, and `4284823103` is the 20% darker color. If you saturate the color by 10%, you get `4288304994`, and if you desaturate by 10%, it is `4288312700`.

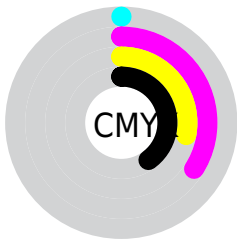
Distribution



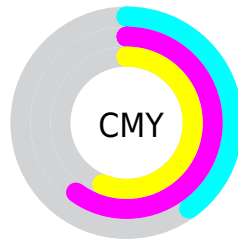
- Red (60%)
- Green (40%)
- Blue (44%)



- Red (60%)
- Yellow (40%)
- Blue (44%)



- Cyan (0%)
- Magenta (34%)
- Yellow (28%)
- Black (40%)



- Cyan (40%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288308847 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 4288308847 by changing the saturation by 10% instead.



4288308847



4288308847

4294967295



4286533207



4291992227



4284823103



4293834174



4283179050



4294955225



4281600277



4294962678



4280221697



4278190080



4288308847



4288308847



4288304994



4288312700



4288300886



4288316808

 4288297033

 4288320661

 4288292924

 4288324770

 4288289071

 4288328623

 4288285219

 4288332475

 4288282651

 4288336584

 4288340437

 4288344546

Harmonies

Analogous

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



4287719554



4288308847



4288178525

Triad

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



4288308847



4284971606



4282940055

Complementary

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



4288308847



4284914321

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.



4281892492



4288308847



4283530854

Square

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



4288308847



4286346574



4282220410



4284773530

Rectangle

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



4288308847



4287786068



4282220410



4282481556

Sweetspot

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



4288308847



4291409337



4287653530



4284897884



4293322470



4284900966

Same Dimension

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



4288308847



4291393413



4288312934



4283254086



4287365144



4279042050

Inverse Universe

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



4288308847



4291393413



4284910234



4283254086



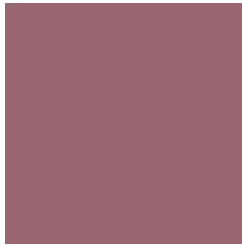
4287365144



4279042050

Previews

White Background



This preview shows how the Android color 4288308847 looks on a white background.

Color Contrast Check

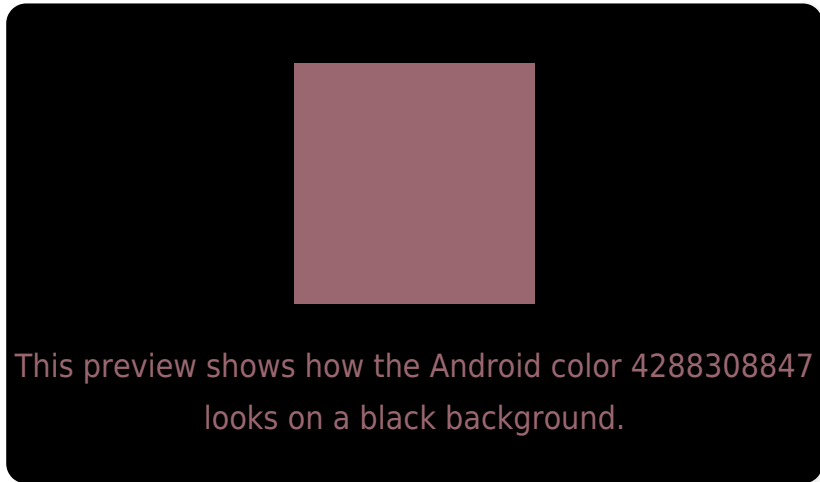
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

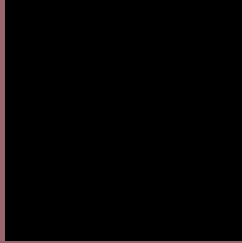
Any Text WCAG AA ✓ Pass

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 4288308847 Background



This preview shows how black text looks on a background with the Android color 4288308847.



This preview shows how white text looks on a background with the Android color 4288308847.

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
4288308847

Protanopia
4285953143

Deuteranopia
4286804333



Tritanopia
4288308846

Trichromacy



Original Color
4288308847

Protanomaly
4286803828

Deuteranomaly
4287327598

Tritanomaly
4288308846

Monochromacy



Original Color
4288308847

Achromatopsia
4286019447

Achromatomaly
4286869876

CSS Examples

Text

The CSS property to change the color of the text to Android 4288308847 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(154, 102, 111)` looks like.

```
.text, #text, p{  
    color:rgb(154, 102, 111)  
}
```

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(154, 102, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 102, 111) }
```

Border

The CSS property to change the border of an element to Android 4288308847 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(154, 102, 111) }
```

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

```
.border{ border-color:rgb(154, 102, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 102, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 102, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 102, 111);  
box-shadow:4px 4px 4px 4px rgb(154, 102,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4288308847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 102, 111) }
```

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

```
.background{ background-color: rgb(154,  
102, 111) }
```

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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