

Converting Colors

Android(4288051836)

Have a look what the booklet for
Android(4288051836) contains.

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Color

Android(4288051836)

Conversions

Conversions Part 1

Format	Color
Hex	967A7C
RGB	150, 122, 124
RGB Percent	59%, 48%, 49%
CMY	0.4118, 0.5216, 0.5137
CMYK	0.00, 0.19, 0.17, 0.41
HSL	356°, 12%, 53%
HSV	356°, 19%, 59%
XYZ	23.1753, 21.8583, 22.0664
YIQ	130.6000, 16.0460, 6.5580

Conversions

Conversions Part 2

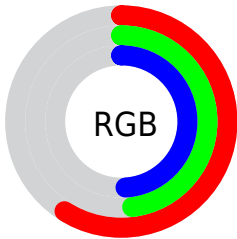
Format	Color
R_{YB}	150, 122, 124
Decimal	9861756
CIE _{Lab}	53.88, 11.18, 3.00
CIE _{LCh}	54, 11.572, 15.022
Yxy	21.8583, 0.3454, 0.3258
Android (android.graphics.Color)	4288051836 (0xFF967A7C)
YUV	130.6000, -3.2538, 17.0138
Hunter-Lab	46.7529, 6.6645, 4.7434

Details

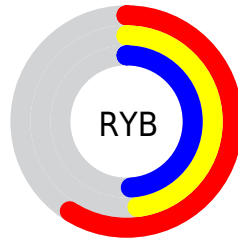
The Android color `4288051836` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286224020`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291604144`, and `4284696907` is the 20% darker color. If you saturate the color by 10%, you get `4288047982`, and if you desaturate by 10%, it is `4288055690`.

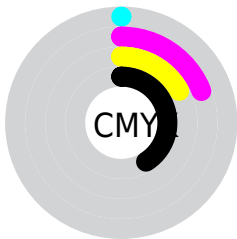
Distribution



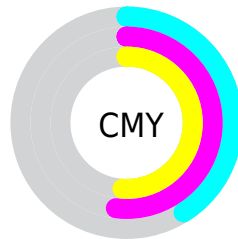
- Red (59%)
- Green (48%)
- Blue (49%)



- Red (59%)
- Yellow (48%)
- Blue (49%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (41%)



- Cyan (41%)
- Magenta (52%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288051836 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 4288051836 by changing the saturation by 10% instead.



4288051836



4288051836

4294967295



4286341475



4291604144



4284696907



4293511884



4283052853



4294960872



4281539872



4280288519



4278190080



4288051836



4288051836



4288047982



4288055690



4288044128



4288059544

 4288040274

 4288063398

 4288036420

 4288067252

 4288032566

 4288071106

 4288028712

 4288074960

 4288024858

 4288078814

 4288021005

 4288082667

 4288020491

 4288086009

Harmonies

Analogous

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



4287789702



4288051836



4287921267

Triad

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



4288051836



4286088562



4285563796

Complementary

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



4288051836



4286224020

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.



4285040270



4288051836



4285433467

Square

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



4288051836



4286808686



4285040518



4286349460

Rectangle

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



4288051836



4287659375



4285040518



4285367442

Sweetspot

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



4288051836



4290950839



4287920790



4284570203



4292927712



4284572001

Same Dimension

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



4288051836



4290942874



4288054906



4283056963



4287234058



4278845441

Inverse Universe

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



4288051836



4290942874



4286220950



4283056963



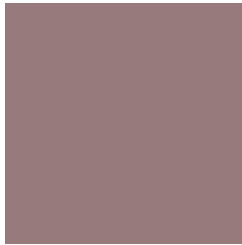
4287234058



4278845441

Previews

White Background



This preview shows how the Android color 4288051836 looks on a white background.

Color Contrast Check

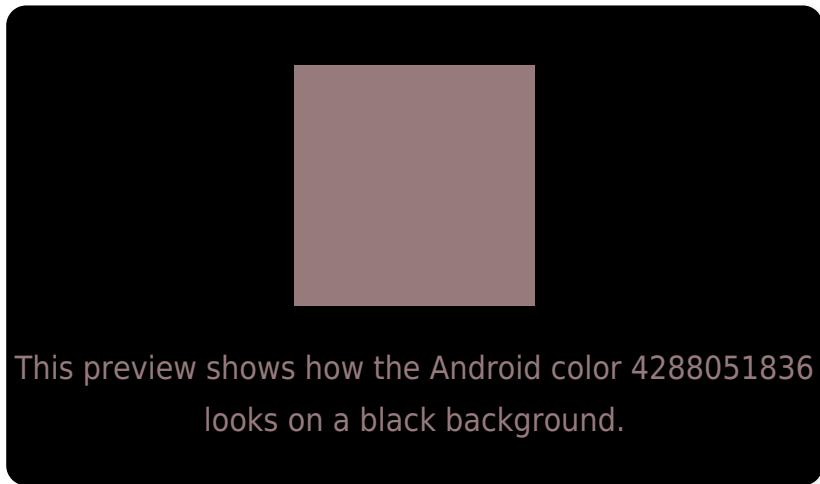
Large Text (above 18pt) WCAG AA ✓ Pass

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

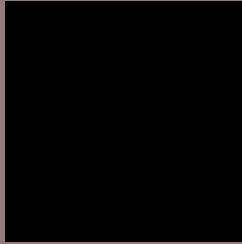
Any Text WCAG AA ✓ Pass

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 4288051836 Background



This preview shows how black text looks on a background with the Android color 4288051836.

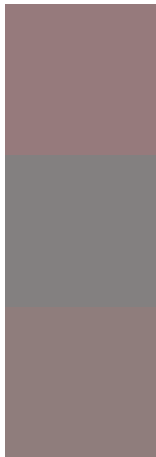


This preview shows how white text looks on a background with the Android color 4288051836.

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
4288051836

Protanopia
4286808192

Deuteranopia
4287593852



Tritanopia
4288117122

Trichromacy



Original Color
4288051836

Protanomaly
4287266431

Deuteranomaly
4287790204

Tritanomaly
4288117120

Monochromacy



Original Color
4288051836

Achromatopsia
4286808963

Achromatomaly
4287266944

CSS Examples

Text

The CSS property to change the color of the text to Android 4288051836 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, 122, 124)` looks like.

```
.text, #text, p{  
    color:rgb(150, 122, 124)  
}
```

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, 122, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 122, 124) }
```

Border

The CSS property to change the border of an element to Android 4288051836 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, 122, 124) }
```

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

```
.border{ border-color:rgb(150, 122, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 122, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 122, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 122, 124);  
box-shadow:4px 4px 4px 4px rgb(150, 122,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4288051836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 122, 124) }
```

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

```
.background{ background-color: rgb(150,  
122, 124) }
```

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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