

Converting Colors

Android(4288186008)

Have a look what the booklet for
Android(4288186008) contains.

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Color

Android(4288186008)

Conversions

Conversions Part 1

Format	Color
Hex	988698
RGB	152, 134, 152
RGB Percent	60%, 53%, 60%
CMY	0.4039, 0.4745, 0.4039
CMYK	0.00, 0.12, 0.00, 0.40
HSL	300°, 8%, 56%
HSV	300°, 12%, 60%
XYZ	27.1415, 25.9926, 33.2923
YIQ	141.4340, 4.9500, 9.4140

Conversions

Conversions Part 2

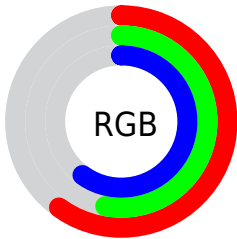
Format	Color
R_{YB}	152, 134, 152
Decimal	9995928
CIE _{Lab}	58.03, 10.16, -7.10
CIE _{LCh}	58, 12.397, 325.057
Yxy	25.9926, 0.3140, 0.3007
Android (android.graphics.Color)	4288186008 (0xFF988698)
YUV	141.4340, 5.2090, 9.2664
Hunter-Lab	50.9829, 5.8069, -3.0289

Details

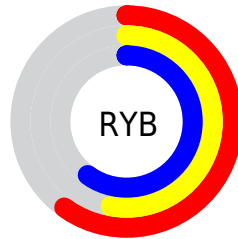
The Android color `4288186008` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287010950`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291738574`, and `4284830821` is the 20% darker color. If you saturate the color by 10%, you get `4288182168`, and if you desaturate by 10%, it is `4288189848`.

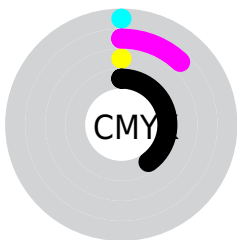
Distribution



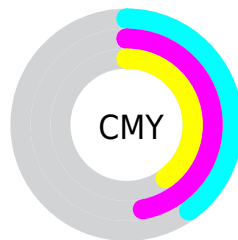
- Red (60%)
- Green (53%)
- Blue (60%)



- Red (60%)
- Yellow (53%)
- Blue (60%)



- Cyan (0%)
- Magenta (12%)
- Yellow (0%)
- Black (40%)



- Cyan (40%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288186008 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 4288186008 by changing the saturation by 10% instead.

 4288186008

 4288186008

4294967295

 4286475646

 4291738574

 4284830821

 4293646314

 4283252045

 4294964223

 4281739062

 4280357665

 4278190089

 4278190080

 4288186008

 4288186008

 4288182168

 4288189848

4288178328

4288193688

4288174232

4288197784

4288170392

4288201624

4288166552

4288205464

4288162712

4288209304

4288158872

4288213144

4288154776

4288216984

4288151704

Harmonies

Analogous

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



4287334815



4288186008



4288709774

Triad

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



4288186008



4288055926



4285502100

Complementary

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



4288186008



4287010950

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.



4285829769



4288186008



4287270520

Square

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



4288186008



4288644986



4286484607



4285763741

Rectangle

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



4288186008



4288906374



4286484607



4285567633

Sweetspot

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



4288186008



4291083460



4287006360



4284702307



4293125091



4284703587

Same Dimension

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



4288186008



4291078596



4288185999



4283254093



4287365260



4279042061

Inverse Universe

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



4288186008



4291078596



4287010959



4283254093



4287365260



4279042061

Previews

White Background



This preview shows how the Android color 4288186008 looks on a white background.

Color Contrast Check

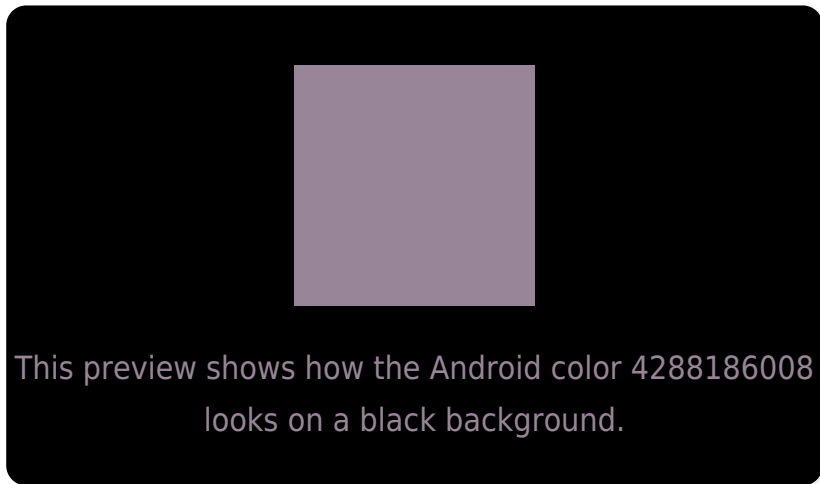
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288186008 Background



This preview shows how black text looks on a background with the Android color 4288186008.



This preview shows how white text looks on a background with the Android color 4288186008.

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


4288186008

Protanopia

4287269787

Deuteranopia

4287924376



Tritanopia
4288120722

Trichromacy



Original Color
4288186008

Protanomaly
4287596954

Deuteranomaly
4287989656

Tritanomaly
4288120724

Monochromacy



Original Color
4288186008

Achromatopsia
4287466893

Achromatomaly
4287728273

CSS Examples

Text

The CSS property to change the color of the text to Android 4288186008 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(152, 134, 152)` looks like.

```
.text, #text, p{  
    color:rgb(152, 134, 152)  
}
```

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(152, 134, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 134, 152) }
```

Border

The CSS property to change the border of an element to Android 4288186008 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(152, 134, 152) }
```

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

```
.border{ border-color:rgb(152, 134, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 134, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 134, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 134, 152);  
box-shadow:4px 4px 4px 4px rgb(152, 134,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4288186008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 134, 152) }
```

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

```
.background{ background-color: rgb(152,  
134, 152) }
```

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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