

Converting Colors

Android(4287663248)

Have a look what the booklet for
Android(4287663248) contains.

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Color

Android(4287663248)

Conversions

Conversions Part 1

Format	Color
Hex	908C90
RGB	144, 140, 144
RGB Percent	56%, 55%, 56%
CMY	0.4353, 0.4510, 0.4353
CMYK	0.00, 0.03, 0.00, 0.44
HSL	300°, 2%, 56%
HSV	300°, 3%, 56%
XYZ	25.9137, 26.6991, 30.1732
YIQ	141.6520, 1.1000, 2.0920

Conversions

Conversions Part 2

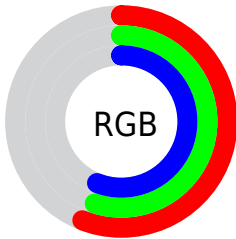
Format	Color
RYB	144, 140, 144
Decimal	9473168
CIELab	58.69, 2.26, -1.61
CIElCh	59, 2.770, 324.517
Yxy	26.6991, 0.3130, 0.3225
Android (android.graphics.Color)	4287663248 (0xFF908C90)
YUV	141.6520, 1.1576, 2.0592
Hunter-Lab	51.6711, -0.9045, 1.5476

Details

The Android color `4287663248` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287402124`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291216070`, and `4284373598` is the 20% darker color. If you saturate the color by 10%, you get `4287659664`, and if you desaturate by 10%, it is `4287666832`.

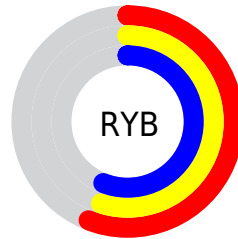
Distribution



Red (56%)

Green (55%)

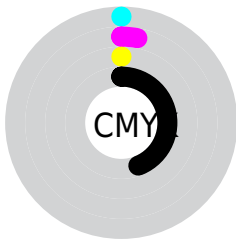
Blue (56%)



Red (56%)

Yellow (55%)

Blue (56%)

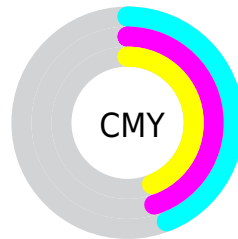


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287663248 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 4287663248 by changing the saturation by 10% instead.

 4287663248

 4287663248

4294967295

 4285952886

 4291216070

 4284373598

 4293058018

 4282794822

 4294900478

 4281347376

 4279965723

 4278190080

 4287663248

 4287663248

 4287659664

 4287666832

 4287655824

 4287670672

 4287652240

 4287674256

 4287648400

 4287678096

 4287644816

 4287681680

 4287641232

 4287685264

 4287637392

 4287689104

 4287633808

 4287692688

 4287629968

Harmonies

Analogous

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



4287466898



4287663248



4287794318

Triad

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



4287663248



4287663496



4287074191

Complementary

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



4287663248



4287402124

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.



4287139725



4287663248



4287467145

Square

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



4287663248



4287794313



4287270538



4287139473

Rectangle

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



4287663248



4287859852



4287270538



4287139726

Sweetspot

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



4287663248



4290427066



4287401104



4284374366



4292796126



4284374622

Same Dimension

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



4287663248



4290426298



4287663246



4282860871



4287037575



4278714376

Inverse Universe

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



4287663248



4290426298



4287402126



4282860871



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287663248 looks on a white background.

Color Contrast Check

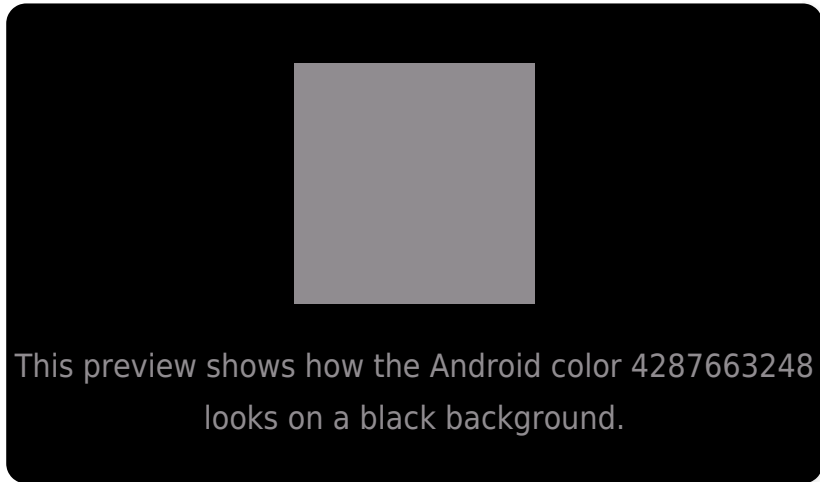
Large Text (above 18pt) WCAG AA ✓ Pass

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

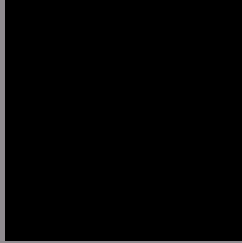
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

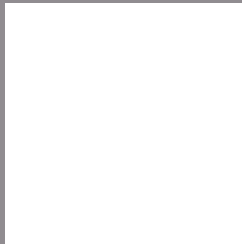
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287663248 Background



This preview shows how black text looks on a background with the Android color 4287663248.



This preview shows how white text looks on a background with the Android color 4287663248.

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
4287663248

Protanopia
4287597712

Deuteranopia
4288252305

Trichromacy



Original Color
4287663248

Protanomaly
4287597712

Deuteranomaly
4288055953

Tritanomaly
4287728532

Monochromacy



Original Color
4287663248

Achromatopsia
4287532686

Achromatomaly
4287597967

CSS Examples

Text

The CSS property to change the color of the text to Android 4287663248 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(144, 140, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 140, 144)  
}
```

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(144, 140, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 140, 144) }
```

Border

The CSS property to change the border of an element to Android 4287663248 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(144, 140, 144) }
```

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

```
.border{ border-color:rgb(144, 140, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 140, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 140, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 140, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 140,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287663248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 140, 144) }
```

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

```
.background{ background-color: rgb(144,  
140, 144) }
```

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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