

Converting Colors

Android(4287663768)

Have a look what the booklet for
Android(4287663768) contains.

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Color

Android(4287663768)

Conversions

Conversions Part 1

Format	Color
Hex	908E98
RGB	144, 142, 152
RGB Percent	56%, 56%, 60%
CMY	0.4353, 0.4431, 0.4039
CMYK	0.05, 0.07, 0.00, 0.40
HSL	252°, 5%, 58%
HSV	252°, 7%, 60%
XYZ	26.8421, 27.5423, 33.6072
YIQ	143.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

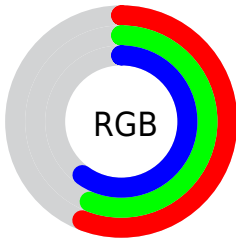
Format	Color
R_{YB}	144, 142, 152
Decimal	9473688
CIE _{Lab}	59.47, 2.73, -5.04
CIE _{LCh}	59, 5.727, 298.439
Yxy	27.5423, 0.3051, 0.3130
Android (android.graphics.Color)	4287663768 (0xFF908E98)
YUV	143.7380, 4.0732, 0.2298
Hunter-Lab	52.4808, -0.5447, -1.2312

Details

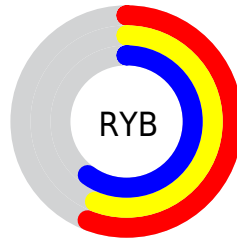
The Android color `4287663768` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288059534`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291216590`, and `4284374117` is the 20% darker color. If you saturate the color by 10%, you get `4286873496`, and if you desaturate by 10%, it is `4288454040`.

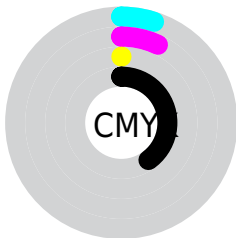
Distribution



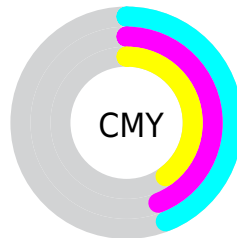
- Red (56%)
- Green (56%)
- Blue (60%)



- Red (56%)
- Yellow (56%)
- Blue (60%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (40%)



- Cyan (44%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287663768 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 4287663768 by changing the saturation by 10% instead.

■ 4287663768

■ 4287663768

4294967295

■ 4285953150

■ 4291216590

■ 4284374117

■ 4293058794

■ 4282795085

■ 4294900991

■ 4281347638

■ 4279966241

■ 4278190090

■ 4278190080

■ 4287663768

■ 4287663768

■ 4286873496

■ 4288454040

■ 4286083224

■ 4289244312

■ 4285292696

■ 4290034840

■ 4284436888

■ 4290890648

■ 4283646616

■ 4291680920

■ 4282856344

■ 4292471192

■ 4282066072

■ 4293261464

■ 4281275544

■ 4294049688

■ 4280485272

■ 4294836120

Harmonies

Analogous

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



4287271065



4287663768



4288056725

Triad

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



4287663768



4288187783



4286878351

Complementary

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



4287663768



4288059534

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.



4287140490



4287663768



4287926149

Square

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



4287663768



4288318603



4287533190



4286812820

Rectangle

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



4287663768



4288187537



4287533190



4286943885

Sweetspot

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



4287663768



4290887876



4287534744



4284637539



4293125091



4284703587

Same Dimension

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



4287663768



4290295236



4287991448



4282795341



4280025228



4278386701

Inverse Universe

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



4288188054



4291081665



4287731854



4283254091



4287365232



4279042058

Previews

White Background



This preview shows how the Android color 4287663768 looks on a white background.

Color Contrast Check

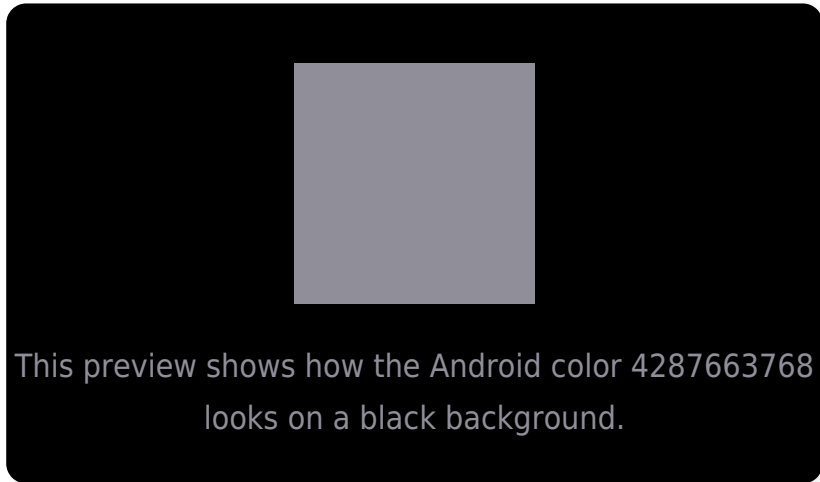
Large Text (above 18pt) WCAG AA ✓ Pass

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

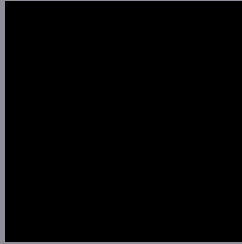
Any Text WCAG AA ✓ Pass

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 4287663768 Background



This preview shows how black text looks on a background with the Android color 4287663768.



This preview shows how white text looks on a background with the Android color 4287663768.

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
4287663768

Protanopia
4287598232

Deuteranopia
4288252825

Trichromacy



Original Color

4287663768

Protanomaly

4287598232

Deuteranomaly

4288056473

Tritanomaly

4287663769

Monochromacy



Original Color

4287663768

Achromatopsia

4287664272

Achromatomaly

4287664019

CSS Examples

Text

The CSS property to change the color of the text to Android 4287663768 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, 142, 152)` looks like.

```
.text, #text, p{  
    color:rgb(144, 142, 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(144, 142, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 142, 152) }
```

Border

The CSS property to change the border of an element to Android 4287663768 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, 142, 152) }
```

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

```
.border{ border-color:rgb(144, 142, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 142, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 142, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 142, 152);  
box-shadow:4px 4px 4px 4px rgb(144, 142,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4287663768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 142, 152) }
```

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

```
.background{ background-color: rgb(144,  
142, 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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