

# Converting Colors

Android(4287662740)

Have a look what the booklet for  
Android(4287662740) contains.

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# Color

**Android(4287662740)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	908A94
RGB	144, 138, 148
RGB Percent	56%, 54%, 58%
CMY	0.4353, 0.4588, 0.4196
CMYK	0.03, 0.07, 0.00, 0.42
HSL	276°, 4%, 56%
HSV	276°, 7%, 58%
XYZ	25.9354, 26.2444, 31.7157
YIQ	140.9340, 0.3660, 4.3820

# Conversions

## Conversions Part 2

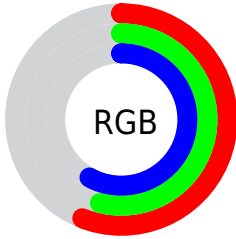
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	144, 138, 148
Decimal	9472660
CIE <sub>Lab</sub>	58.27, 4.18, -4.53
CIE <sub>LCh</sub>	58, 6.165, 312.737
Yxy	26.2444, 0.3091, 0.3128
Android (android.graphics.Color)	4287662740 (0xFF908A94)
YUV	140.9340, 3.4835, 2.6889
Hunter-Lab	51.2293, 0.7164, -0.8456

# Details

The Android color `4287662740` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287534218`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291215306`, and `4284373089` is the 20% darker color. If you saturate the color by 10%, you get `4287265684`, and if you desaturate by 10%, it is `4288059796`.

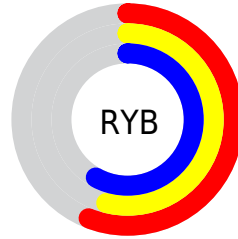
# Distribution



Red (56%)

Green (54%)

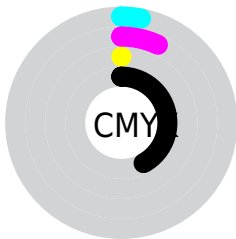
Blue (58%)



Red (56%)

Yellow (54%)

Blue (58%)

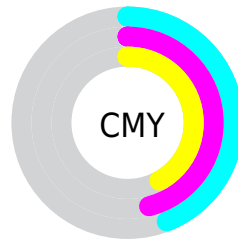


Cyan (3%)

Magenta (7%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (46%)

Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4287662740 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 4287662740 by changing the saturation by 10% instead.



■ 4287662740

■ 4287662740

4294967295

■ 4285952378

■ 4291215306

■ 4284373089

■ 4293057510

■ 4282794314

■ 4294899967

■ 4281346867

■ 4279965214

■ 4278190084

■ 4278190080

■ 4287662740

■ 4287662740

■ 4287265684

■ 4288059796

4286868628

4288456852

4286471828

4288853652

4286074772

4289250708

4285677716

4289647764

4285280660

4290044820

4284949140

4290376340

4284552340

4290772884

4284155284

4291166100

# Harmonies

## Analogous

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



4287204502



4287662740



4287990159

# Triad

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



4287662740



4287925122



4286549902

# Complementary

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



4287662740



4287534218

# 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.



4286746505



4287662740



4287532162

# Square

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



4287662740



4288121221



4287139460



4286615443

# Rectangle

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



4287662740



4288120972



4287139460



4286615436



# Sweetspot

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



4287662740



4290689983



4287270548



4284505953



4292927712



4284572001



# Same Dimension

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



4287662740



4290359487



4287924883



4282860362



4283629706



4278583306



# Inverse Universe

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



4287924878



4290752694



4287272075



4283056966



4287234103



4278845444



# Previews

## White Background



This preview shows how the Android color 4287662740 looks on a white background.

## Color Contrast Check

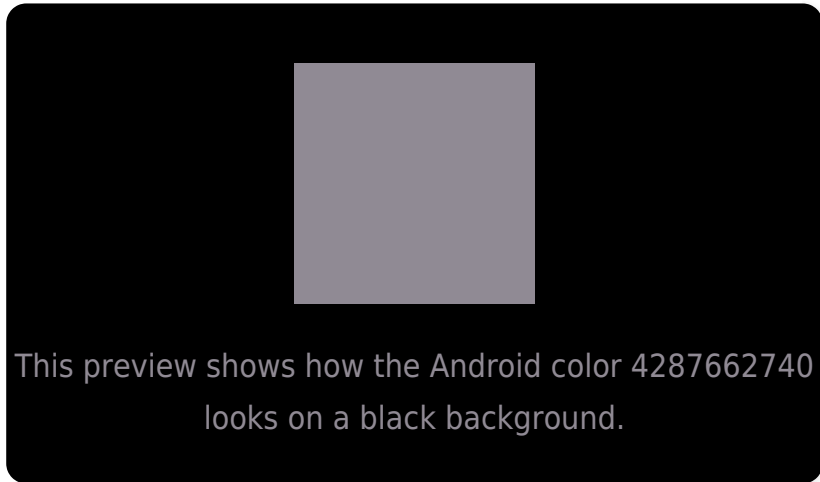
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287662740 Background



This preview shows how black text looks on a background with the Android color 4287662740.

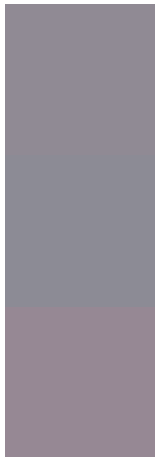


This preview shows how white text looks on a background with the Android color 4287662740.

# 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**  
4287662740

**Protanopia**  
4287400853

**Deuteranopia**  
4288055444



**Tritanopia**  
4287662741

# Trichromacy



**Original Color**

4287662740

**Protanomaly**

4287466389

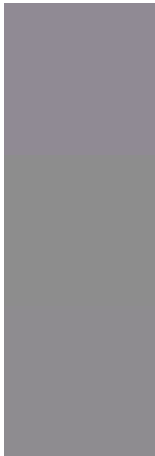
**Deuteranomaly**

4287924628

**Tritanomaly**

4287662741

# Monochromacy



**Original Color**

4287662740

**Achromatopsia**

4287466893

**Achromatomaly**

4287532176

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4287662740 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, 138, 148)` looks like.

```
.text, #text, p{  
    color:rgb(144, 138, 148)  
}
```

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, 138, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 138, 148) }
```

## Border

The CSS property to change the border of an element to Android 4287662740 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, 138, 148) }
```

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

```
.border{ border-color:rgb(144, 138, 148) }
```

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

Here you see how a box with a 4 pixel rgb(144, 138, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 138, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 138, 148);  
box-shadow:4px 4px 4px 4px rgb(144, 138,  
148) }
```

# Background

The CSS property to change the background color of an element to Android 4287662740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 138, 148) }
```

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

```
.background{ background-color: rgb(144,  
138, 148) }
```

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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