

Converting Colors

Android(4287662992)

Have a look what the booklet for
Android(4287662992) contains.

Android(4287662992)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287662992)

Conversions

Conversions Part 1

Format	Color
Hex	908B90
RGB	144, 139, 144
RGB Percent	56%, 55%, 56%
CMY	0.4353, 0.4549, 0.4353
CMYK	0.00, 0.03, 0.00, 0.44
HSL	300°, 2%, 55%
HSV	300°, 3%, 56%
XYZ	25.7683, 26.4081, 30.1247
YIQ	141.0650, 1.3750, 2.6150

Conversions

Conversions Part 2

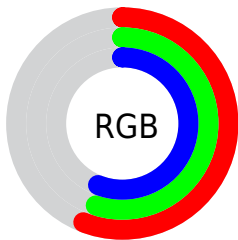
Format	Color
RYB	144, 139, 144
Decimal	9472912
CIELab	58.42, 2.82, -2.01
CIELCh	58, 3.463, 324.568
Yxy	26.4081, 0.3131, 0.3209
Android (android.graphics.Color)	4287662992 (0xFF908B90)
YUV	141.0650, 1.4470, 2.5740
Hunter-Lab	51.3889, -0.4240, 1.2158

Details

The Android color `4287662992` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287336587`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291215558`, and `4284373342` is the 20% darker color. If you saturate the color by 10%, you get `4287659408`, and if you desaturate by 10%, it is `4287666576`.

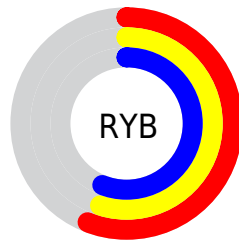
Distribution



Red (56%)

Green (55%)

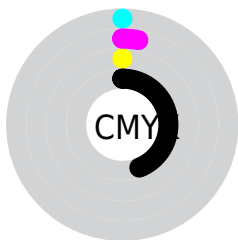
Blue (56%)



Red (56%)

Yellow (55%)

Blue (56%)

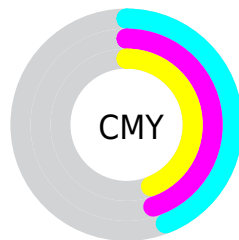


Cyan (0%)

Magenta (3%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287662992 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 4287662992 by changing the saturation by 10% instead.



4287662992



4287662992

4294967295



4285952630



4291215558



4284373342



4293057762



4282794566



4294900222



4281347120



4279965467



4278190080



4287662992



4287662992



4287659408



4287666576



4287655568



4287670416

4287651984

4287674000

4287648144

4287677840

4287644560

4287681424

4287640976

4287685008

4287637136

4287688848

4287633552

4287692432

4287629712

4287692688

Harmonies

Analogous

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



4287401106



4287662992



4287794061

Triad

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



4287662992



4287663238



4286942863

Complementary

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



4287662992



4287336587

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.



4287008396



4287662992



4287401351

Square

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



4287662992



4287794056



4287205001



4287008401

Rectangle

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



4287662992



4287859339



4287205001



4286942862

Sweetspot

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



4287662992



4290427066



4287335312



4284374366



4292796126



4284374622

Same Dimension

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



4287662992



4290425786



4287662989



4282860615



4287037575



4278714376

Inverse Universe

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



4287662992



4290425786



4287336589



4282860615



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287662992 looks on a white background.

Color Contrast Check

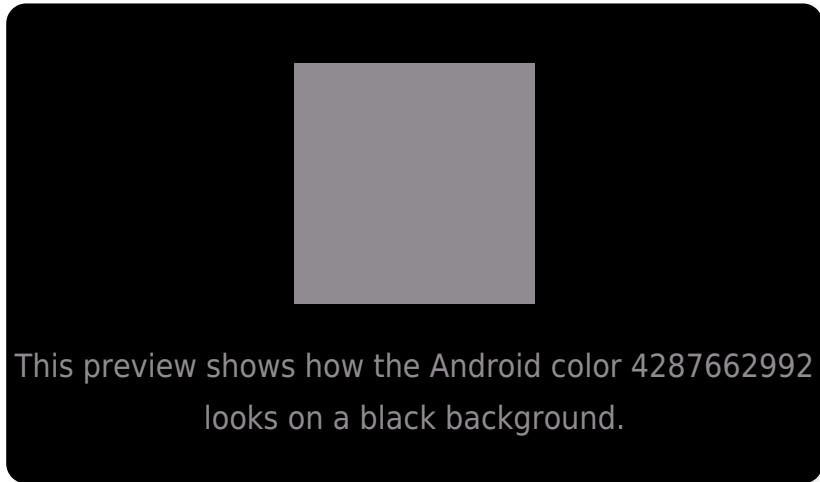
Large Text (above 18pt) WCAG AA ✓ Pass

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

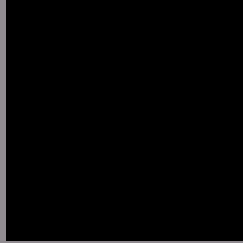
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

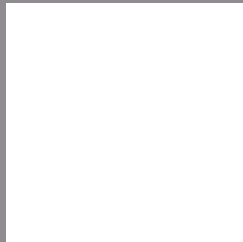
Any Text WCAG AAA × Fail

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

Android 4287662992 Background



This preview shows how black text looks on a background with the Android color 4287662992.



This preview shows how white text looks on a background with the Android color 4287662992.

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

4287662992

Protanopia

4287532176

Deuteranopia

4288186513

Trichromacy



Original Color

4287662992

Protanomaly

4287597712

Deuteranomaly

4287990161

Tritanomaly

4287728275

Monochromacy



Original Color

4287662992

Achromatopsia

4287466893

Achromatomaly

4287532174

CSS Examples

Text

The CSS property to change the color of the text to Android 4287662992 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, 139, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 139, 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, 139, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 139, 144) }
```

Border

The CSS property to change the border of an element to Android 4287662992 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, 139, 144) }
```

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

```
.border{ border-color:rgb(144, 139, 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, 139, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 139, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 139, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 139,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287662992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 139, 144) }
```

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

```
.background{ background-color: rgb(144,  
139, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor