

Converting Colors

Android(4287925902)

Have a look what the booklet for
Android(4287925902) contains.

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Color

Android(4287925902)

Conversions

Conversions Part 1

Format	Color
Hex	948E8E
RGB	148, 142, 142
RGB Percent	58%, 56%, 56%
CMY	0.4196, 0.4431, 0.4431
CMYK	0.00, 0.04, 0.04, 0.42
HSL	0°, 3%, 57%
HSV	0°, 4%, 58%
XYZ	26.7682, 27.5949, 29.5067
YIQ	143.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

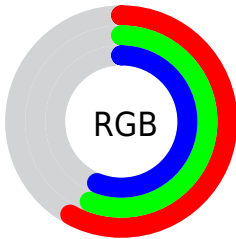
Format	Color
RYB	148, 142, 142
Decimal	9735822
CIELab	59.52, 2.22, 0.78
CIELCh	60, 2.354, 19.456
Yxy	27.5949, 0.3192, 0.3290
Android (android.graphics.Color)	4287925902 (0xFF948E8E)
YUV	143.7940, -0.8844, 3.6887
Hunter-Lab	52.5308, -0.9704, 3.4683

Details

The Android color `4287925902` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287534228`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291478724`, and `4284570716` is the 20% darker color. If you saturate the color by 10%, you get `4287922047`, and if you desaturate by 10%, it is `4287929757`.

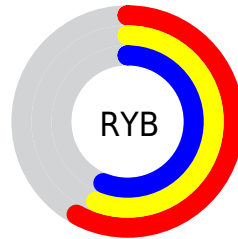
Distribution



Red (58%)

Green (56%)

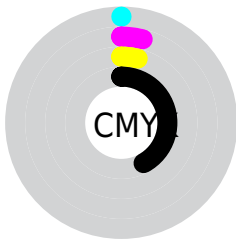
Blue (56%)



Red (58%)

Yellow (56%)

Blue (56%)

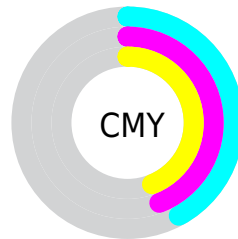


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (42%)



Cyan (42%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287925902 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 4287925902 by changing the saturation by 10% instead.



4287925902



4287925902

4294967295



4286215284



4291478724



4284570716



4293320928



4283057220



4294966524



4281544238



4280162586



4278190080



4287925902



4287925902



4287922047



4287929757



4287918192



4287933612

 4287914594

 4287937210

 4287910739

 4287941065

 4287906884

 4287944920

 4287903029

 4287948775

 4287899174

 4287952630

 4287895576

 4287954943

 4287891721

Harmonies

Analogous

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



4287860368



4287925902



4287925900

Triad

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



4287925902



4287467661



4287467667

Complementary

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



4287925902



4287534228

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.



4287336594



4287925902



4287336846

Square

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



4287925902



4287664267



4287271313



4287598483

Rectangle

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



4287925902



4287860619



4287271313



4287402131

Sweetspot

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



4287925902



4290756029



4287925908



4284571744



4292927712



4284572001

Same Dimension

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



4287925902



4290754230



4287926670



4283057734



4287234048



4278845440

Inverse Universe

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



4287534228



4290166719



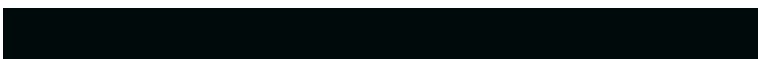
4287533460



4282796618



4278225546



4278192650

Previews

White Background



This preview shows how the Android color 4287925902 looks on a white background.

Color Contrast Check

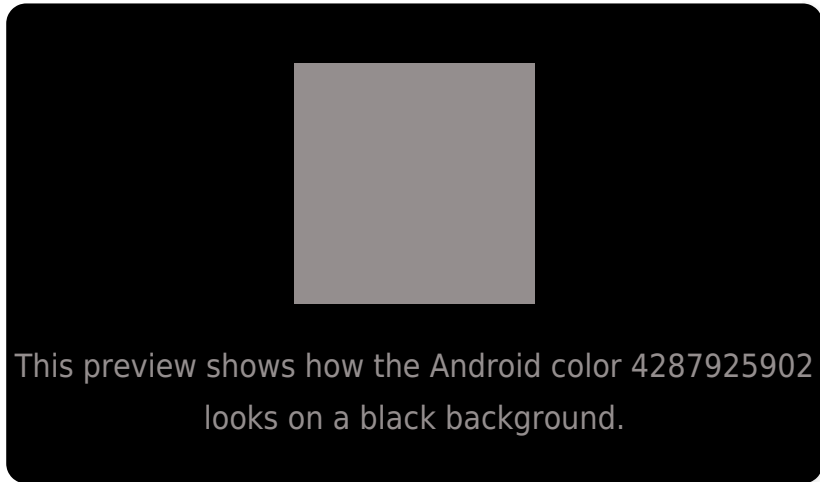
Large Text (above 18pt) WCAG AA ✓ Pass

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

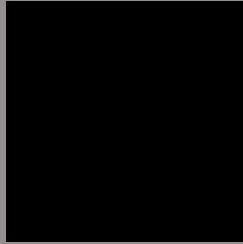
Any Text WCAG AA ✓ Pass

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 4287925902 Background



This preview shows how black text looks on a background with the Android color 4287925902.



This preview shows how white text looks on a background with the Android color 4287925902.

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
4287925902

Protanopia
4287795086

Deuteranopia
4288514959



Tritanopia
4287991192

Trichromacy



Original Color

4287925902

Protanomaly

4287860622

Deuteranomaly

4288318607

Tritanomaly

4287991188

Monochromacy



Original Color

4287925902

Achromatopsia

4287664272

Achromatomaly

4287729551

CSS Examples

Text

The CSS property to change the color of the text to Android 4287925902 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(148, 142, 142)` looks like.

```
.text, #text, p{  
    color:rgb(148, 142, 142)  
}
```

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(148, 142, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 142, 142) }
```

Border

The CSS property to change the border of an element to Android 4287925902 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(148, 142, 142) }
```

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

```
.border{ border-color:rgb(148, 142, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 142, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 142, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 142, 142);  
box-shadow:4px 4px 4px 4px rgb(148, 142,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4287925902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 142, 142) }
```

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

```
.background{ background-color: rgb(148,  
142, 142) }
```

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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