

Converting Colors

Android(4287599272)

Have a look what the booklet for
Android(4287599272) contains.

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Color

Android(4287599272)

Conversions

Conversions Part 1

Format	Color
Hex	8F92A8
RGB	143, 146, 168
RGB Percent	56%, 57%, 66%
CMY	0.4392, 0.4275, 0.3412
CMYK	0.15, 0.13, 0.00, 0.34
HSL	233°, 13%, 61%
HSV	233°, 15%, 66%
XYZ	28.6745, 29.2246, 41.1754
YIQ	147.6110, -8.8500, 6.2060

Conversions

Conversions Part 2

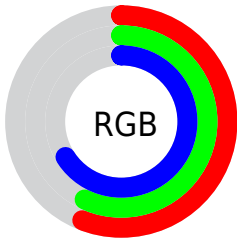
Format	Color
RYB	143, 146, 168
Decimal	9409192
CIELab	60.98, 3.54, -11.91
CIELCh	61, 12.420, 286.538
Yxy	29.2246, 0.2894, 0.2950
Android (android.graphics.Color)	4287599272 (0xFF8F92A8)
YUV	147.6110, 10.0518, -4.0438
Hunter-Lab	54.0597, 0.0757, -7.3173

Details

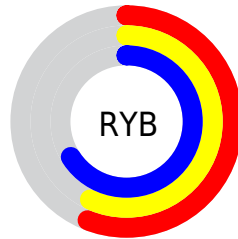
The Android color `4287599272` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289242511`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291152095`, and `4284244084` is the 20% darker color. If you saturate the color by 10%, you get `4286481320`, and if you desaturate by 10%, it is `4288717224`.

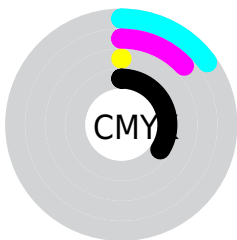
Distribution



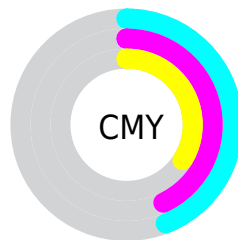
- Red (56%)
- Green (57%)
- Blue (66%)



- Red (56%)
- Yellow (57%)
- Blue (66%)



- Cyan (15%)
- Magenta (13%)
- Yellow (0%)
- Black (34%)



- Cyan (44%)
- Magenta (43%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287599272 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 4287599272 by changing the saturation by 10% instead.

■ 4287599272

■ 4287599272

4294967295

■ 4285888654

■ 4291152095

■ 4284244084

■ 4292994300

■ 4282730587

4294901759

■ 4281217604

■ 4279835950

■ 4278190617

■ 4278190080

■ 4287599272

■ 4287599272

■ 4286481320

■ 4288717224

■ 4285363368

■ 4289835176

■ 4284311208

■ 4290887336

■ 4283193256

■ 4292005288

■ 4282075304

■ 4293123240

■ 4280957352

■ 4294241192

■ 4279839656

■ 4294965672

■ 4278787240

■ 4294967208

■ 4278195368

Harmonies

Analogous

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



4286748328



4287599272



4288515746

Triad

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



4287599272



4289236612



4286486926

Complementary

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



4287599272



4289242511

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.



4287207300



4287599272



4288778622

Square

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



4287599272



4289432717



4288058494



4286028441

Rectangle

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



4287599272



4288974236



4288058494



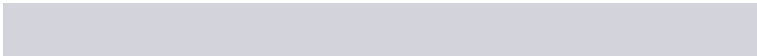
4286683530

Sweetspot

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



4287599272



4292072667



4287604901



4285032814



4293783021



4285427310

Same Dimension

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



4287599272



4290034139



4288188328



4283190612



4278194836



4278190612

Inverse Universe

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



4289236882



4292588729



4288653455



4283714637



4287889426



4279500802

Previews

White Background



This preview shows how the Android color 4287599272 looks on a white background.

Color Contrast Check

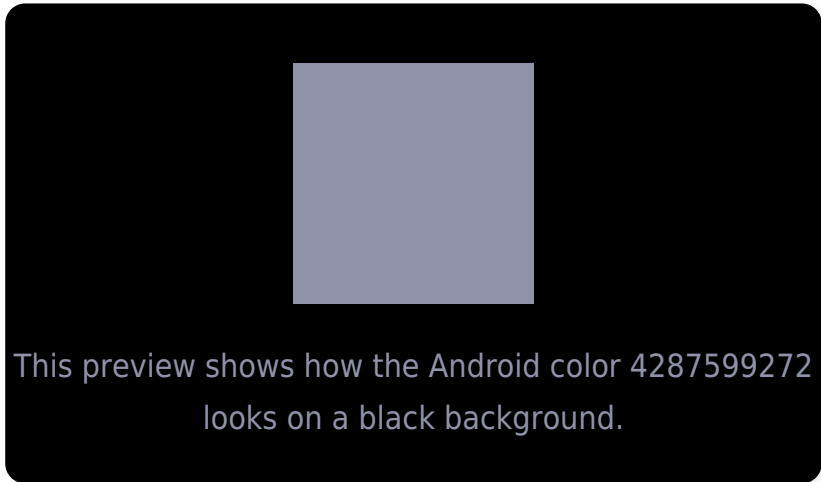
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287599272 Background



This preview shows how black text looks on a background with the Android color 4287599272.



This preview shows how white text looks on a background with the Android color 4287599272.

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
4287599272

Protanopia
4287599272

Deuteranopia
4288122793

Trichromacy



Original Color
4287599272

Protanomaly
4287599272

Deuteranomaly
4287926441

Tritanomaly
4287533986

Monochromacy



Original Color
4287599272

Achromatopsia
4287927444

Achromatomaly
4287796123

CSS Examples

Text

The CSS property to change the color of the text to Android 4287599272 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(143, 146, 168)` looks like.

```
.text, #text, p{  
    color:rgb(143, 146, 168)  
}
```

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(143, 146, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 146, 168) }
```

Border

The CSS property to change the border of an element to Android 4287599272 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(143, 146, 168) }
```

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

```
.border{ border-color:rgb(143, 146, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 146, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 146, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 146, 168);  
box-shadow:4px 4px 4px 4px rgb(143, 146,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4287599272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 146, 168) }
```

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

```
.background{ background-color: rgb(143,  
146, 168) }
```

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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