

Converting Colors

Android(4287799448)

Have a look what the booklet for
Android(4287799448) contains.

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Color

Android(4287799448)

Conversions

Conversions Part 1

Format	Color
Hex	92A098
RGB	146, 160, 152
RGB Percent	57%, 63%, 60%
CMY	0.4275, 0.3725, 0.4039
CMYK	0.09, 0.00, 0.05, 0.37
HSL	146°, 7%, 60%
HSV	146°, 9%, 63%
XYZ	30.0924, 33.5196, 34.5897
YIQ	154.9020, -5.7760, -5.4560

Conversions

Conversions Part 2

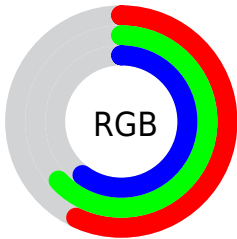
Format	Color
RYB	146, 156, 160
Decimal	9609368
CIELab	64.58, -6.54, 2.46
CIELCh	65, 6.992, 159.368
Yxy	33.5196, 0.3064, 0.3413
Android (android.graphics.Color)	4287799448 (0xFF92A098)
YUV	154.9020, -1.4307, -7.8071
Hunter-Lab	57.8961, -8.5402, 5.1049

Details

The Android color `4287799448` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288713370`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291352526`, and `4284444005` is the 20% darker color. If you saturate the color by 10%, you get `4286750863`, and if you desaturate by 10%, it is `4288848033`.

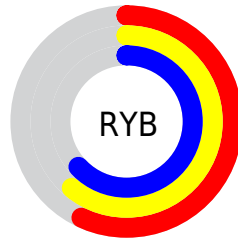
Distribution



Red (57%)

Green (63%)

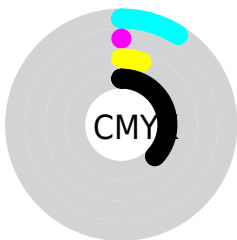
Blue (60%)



Red (57%)

Yellow (61%)

Blue (63%)

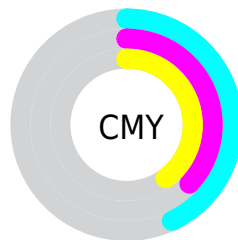


Cyan (9%)

Magenta (0%)

Yellow (5%)

Black (37%)



Cyan (43%)

Magenta (37%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799448 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 4287799448 by changing the saturation by 10% instead.

 4287799448

 4287799448

4294967295

 4286088830

 4291352526

 4284444005

 4293194730

 4282930253

 4281417014

 4280035105

 4278326026

 4278190080

 4287799448

 4287799448

 4286750863

 4288848033


 4285702278

 4289896618

 4284653693

 4290945203

 4283605107

 4291993789

 4282556522

 4293042374

 4281507937

 4294090959

 4280459352

 4294942936

 4279410767

 4294942945

 4278362182

 4294942954

Harmonies

Analogous

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



4288257939



4287799448



4287537310

Triad

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



4287799448



4288257193



4289370517

Complementary

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



4287799448



4288713370

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.



4289370267



4287799448



4288715430

Square

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



4287799448



4287798952



4289173921



4289108881

Rectangle

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



4287799448



4287471778



4289173921



4289370519

Sweetspot

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



4287799448



4291547598



4288323730



4284770662



4293454056



4285098345

Same Dimension

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



4287799448



4290433476



4287799455



4282863435



4278226749



4278193927

Inverse Universe

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



4288713370



4291934919



4288713363



4283385676



4287561810



4279173129

Previews

White Background



This preview shows how the Android color 4287799448 looks on a white background.

Color Contrast Check

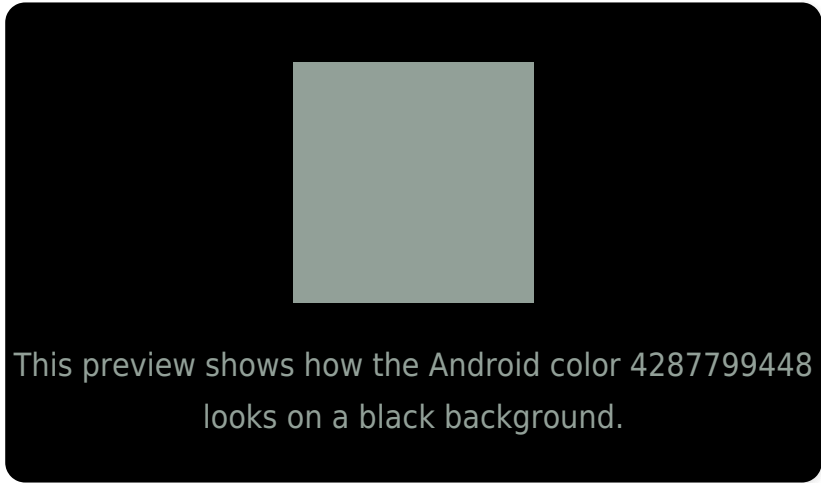
Large Text (above 18pt) WCAG AA × Fail

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

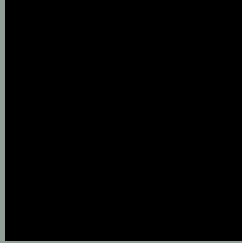
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

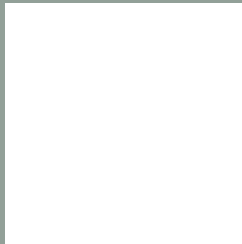
Any Text WCAG AAA ✓ Pass

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

Android 4287799448 Background



This preview shows how black text looks on a background with the Android color 4287799448.



This preview shows how white text looks on a background with the Android color 4287799448.

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
4287799448

Protanopia
4288781462

Deuteranopia
4289501082

Trichromacy



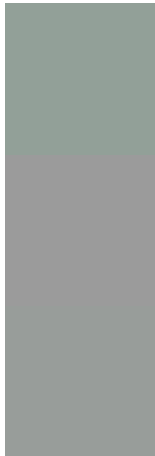
Original Color
4287799448

Protanomaly
4288454039

Deuteranomaly
4288912025

Tritanomaly
4287930019

Monochromacy



Original Color
4287799448

Achromatopsia
4288387995

Achromatomaly
4288191898

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799448 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(146, 160, 152)` looks like.

```
.text, #text, p{  
    color:rgb(146, 160, 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(146, 160, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 160, 152) }
```

Border

The CSS property to change the border of an element to Android 4287799448 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(146, 160, 152) }
```

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

```
.border{ border-color:rgb(146, 160, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 160, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 160, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 160, 152);  
box-shadow:4px 4px 4px 4px rgb(146, 160,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4287799448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 160, 152) }
```

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

```
.background{ background-color: rgb(146,  
160, 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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