

Converting Colors

Android(4287339398)

Have a look what the booklet for
Android(4287339398) contains.

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Color

Android(4287339398)

Conversions

Conversions Part 1

Format	Color
Hex	8B9B86
RGB	139, 155, 134
RGB Percent	55%, 61%, 53%
CMY	0.4549, 0.3922, 0.4745
CMYK	0.10, 0.00, 0.14, 0.39
HSL	106°, 10%, 57%
HSV	106°, 14%, 61%
XYZ	26.6719, 30.6529, 27.0651
YIQ	147.8220, -2.7950, -9.9230

Conversions

Conversions Part 2

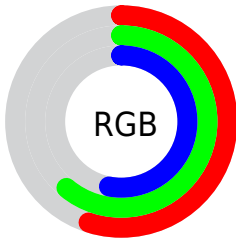
Format	Color
RYB	134, 155, 150
Decimal	9149318
CIELab	62.21, -9.78, 9.10
CIELCh	62, 13.359, 137.065
Yxy	30.6529, 0.3161, 0.3632
Android (android.graphics.Color)	4287339398 (0xFF8B9B86)
YUV	147.8220, -6.8142, -7.7369
Hunter-Lab	55.3650, -10.8972, 9.7717

Details

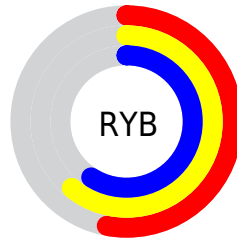
The Android color `4287339398` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288054939`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290892219`, and `4284049492` is the 20% darker color. If you saturate the color by 10%, you get `4286552951`, and if you desaturate by 10%, it is `4288125846`.

Distribution



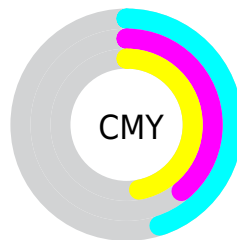
- Red (55%)
- Green (61%)
- Blue (53%)



- Red (53%)
- Yellow (61%)
- Blue (59%)



- Cyan (10%)
- Magenta (0%)
- Yellow (14%)
- Black (39%)



- Cyan (45%)
- Magenta (39%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339398 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 4287339398 by changing the saturation by 10% instead.

 4287339398

 4287339398

4294967295

 4285628781

 4290892219

 4284049492

 4292669143

 4282470461

 4294574067

 4281022759

 4279640851

 4278193920

 4278190080

 4287339398

 4287339398

 4286552951

 4288125846

 4285766503

 4288912293


 4285045592

 4289633204

 4284259144

 4290419652

 4283472697


 4291206100

 4282686249

 4291992547

 4281899802

 4292778994

 4281178890

 4293499903

 4280654592

 4294286335

Harmonies

Analogous

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



4288256128



4287339398



4286553489

Triad

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



4287339398



4286814637



4289760912

Complementary

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



4287339398



4288054939

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.



4289433500



4287339398



4287796653

Square

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



4287339398



4286225575



4288778663



4289564806

Rectangle

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



4287339398



4286225817



4288778663



4289695380

Sweetspot

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



4287339398



4291021249



4288386694



4284638817



4293322470



4284900966

Same Dimension

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



4287339398



4289841577



4287011723



4282862917



4280388608



4278390016

Inverse Universe

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



4288054939



4290947529



4288382614



4283123021



4285202572



4278845453

Previews

White Background



This preview shows how the Android color 4287339398 looks on a white background.

Color Contrast Check

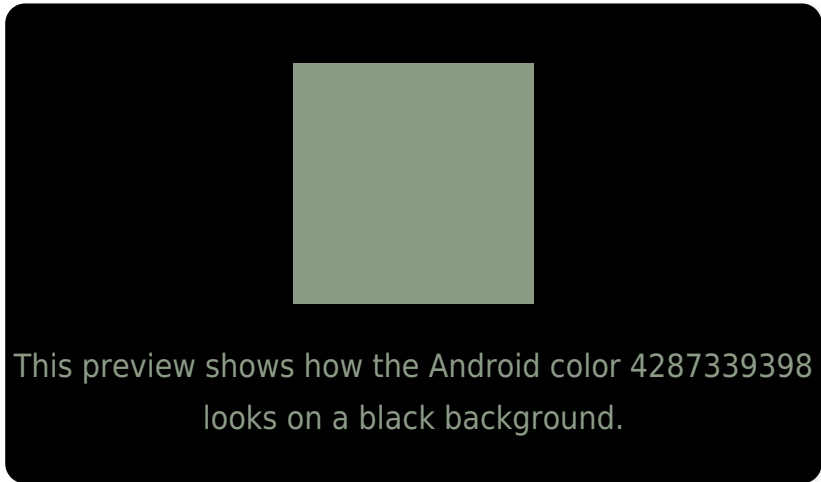
Large Text (above 18pt) WCAG AA × Fail

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

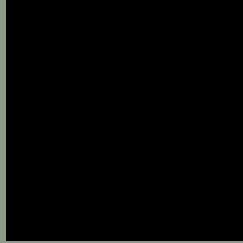
Any Text WCAG AA ✓ Pass

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 4287339398 Background



This preview shows how black text looks on a background with the Android color 4287339398.



This preview shows how white text looks on a background with the Android color 4287339398.

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
4287339398

Protanopia
4288517763

Deuteranopia
4289368456

Trichromacy



Original Color

4287339398

Protanomaly

4288059524

Deuteranomaly

4288648583

Tritanomaly

4287535256

Monochromacy



Original Color

4287339398

Achromatopsia

4287927444

Achromatomaly

4287731599

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339398 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(139, 155, 134)` looks like.

```
.text, #text, p{  
    color:rgb(139, 155, 134)  
}
```

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(139, 155, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 155, 134) }
```

Border

The CSS property to change the border of an element to Android 4287339398 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(139, 155, 134) }
```

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

```
.border{ border-color:rgb(139, 155, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 155, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 155, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 155, 134);  
box-shadow:4px 4px 4px 4px rgb(139, 155,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287339398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 155, 134) }
```

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

```
.background{ background-color: rgb(139,  
155, 134) }
```

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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