

Converting Colors

Android(4287339427)

Have a look what the booklet for
Android(4287339427) contains.

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Color

Android(4287339427)

Conversions

Conversions Part 1

Format	Color
Hex	8B9BA3
RGB	139, 155, 163
RGB Percent	55%, 61%, 64%
CMY	0.4549, 0.3922, 0.3608
CMYK	0.15, 0.05, 0.00, 0.36
HSL	200°, 12%, 59%
HSV	200°, 15%, 64%
XYZ	28.9797, 31.5760, 39.2177
YIQ	151.1280, -12.1040, -0.9040

Conversions

Conversions Part 2

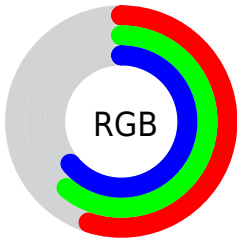
Format	Color
RYB	139, 149, 163
Decimal	9149347
CIELab	62.99, -3.95, -6.11
CIElCh	63, 7.274, 237.114
Yxy	31.5760, 0.2905, 0.3165
Android (android.graphics.Color)	4287339427 (0xFF8B9BA3)
YUV	151.1280, 5.8529, -10.6363
Hunter-Lab	56.1925, -6.2807, -2.0447

Details

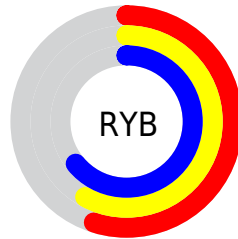
The Android color `4287339427` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288910219`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4290892250`, and `4284049519` is the 20% darker color. If you saturate the color by 10%, you get `4286289571`, and if you desaturate by 10%, it is `4288389283`.

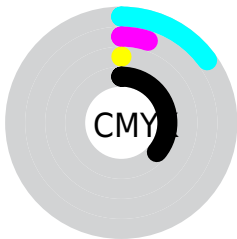
Distribution



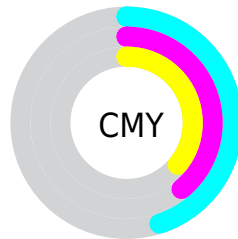
- Red (55%)
- Green (61%)
- Blue (64%)



- Red (55%)
- Yellow (58%)
- Blue (64%)



- Cyan (15%)
- Magenta (5%)
- Yellow (0%)
- Black (36%)



- Cyan (45%)
- Magenta (39%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339427 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 4287339427 by changing the saturation by 10% instead.



4287339427



4287339427

4294967295



4285628809



4290892250



4284049519



4292734710



4282470487



4294574079



4281022784



4279575594



4278193686



4278190080



4287339427



4287339427



4286289571



4288389283

■ 4285173923

■ 4289504931

■ 4284124067

■ 4290554787

■ 4283073955

■ 4291604899

■ 4281958563

■ 4292654755

■ 4280908451

■ 4293770403

■ 4279858595

■ 4294820259

■ 4278808739

■ 4294952611

■ 4278218147

■ 4294954147

Harmonies

Analogous

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



4287208606



4287339427



4287732133

Triad

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



4287339427



4289041561



4288125581

Complementary

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



4287339427



4288910219

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.



4288649356



4287339427



4289172627

Square

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



4287339427



4288714144



4288976526



4287667089

Rectangle

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



4287339427



4288059557



4288976526



4288321932

Sweetspot

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



4287339427



4291547604



4287341459



4284901739



4293651435



4285229931

Same Dimension

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



4287339427



4289644500



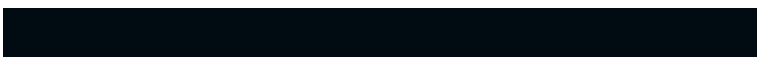
4287336355



4282994514



4278215057



4278193170

Inverse Universe

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



4288908187



4292128455



4288913291



4283582799



4287692897



4279369740

Previews

White Background



This preview shows how the Android color 4287339427 looks on a white background.

Color Contrast Check

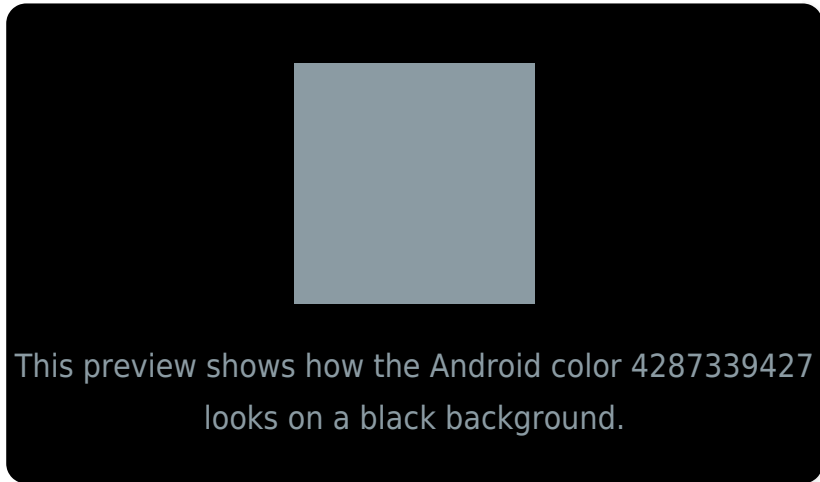
Large Text (above 18pt) WCAG AA × Fail

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

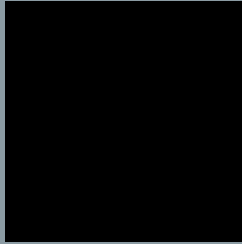
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

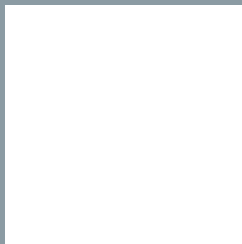
Any Text WCAG AAA ✓ Pass

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

Android 4287339427 Background



This preview shows how black text looks on a background with the Android color 4287339427.



This preview shows how white text looks on a background with the Android color 4287339427.

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
4287339427

Protanopia
4288190369

Deuteranopia
4288779428



Tritanopia
4287404711

Trichromacy



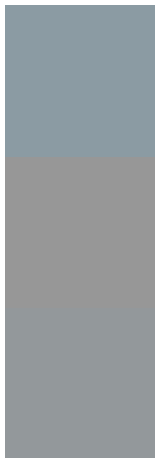
Original Color
4287339427

Protanomaly
4287862946

Deuteranomaly
4288255908

Tritanomaly
4287404710

Monochromacy



Original Color
4287339427

Achromatopsia
4288124823

Achromatomaly
4287862939

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339427 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, 163)` looks like.

```
.text, #text, p{  
    color:rgb(139, 155, 163)  
}
```

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, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 155, 163) }
```

Border

The CSS property to change the border of an element to Android 4287339427 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, 163) }
```

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

```
.border{ border-color:rgb(139, 155, 163) }
```

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, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 155, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 155, 163);  
box-shadow:4px 4px 4px 4px rgb(139, 155,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4287339427 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, 163) }
```

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

```
.background{ background-color: rgb(139,  
155, 163) }
```

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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