

Converting Colors

Android(4287930519)

Have a look what the booklet for
Android(4287930519) contains.

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Color

Android(4287930519)

Conversions

Conversions Part 1

Format	Color
Hex	94A097
RGB	148, 160, 151
RGB Percent	58%, 63%, 59%
CMY	0.4196, 0.3725, 0.4078
CMYK	0.07, 0.00, 0.06, 0.37
HSL	135°, 6%, 60%
HSV	135°, 7%, 63%
XYZ	30.3695, 33.6719, 34.1768
YIQ	155.3860, -4.2630, -5.3430

Conversions

Conversions Part 2

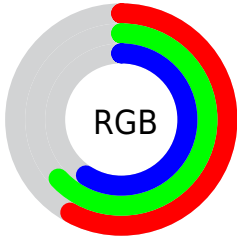
Format	Color
RYB	148, 158, 160
Decimal	9740439
CIELab	64.70, -6.03, 3.22
CIElCh	65, 6.832, 151.890
Yxy	33.6719, 0.3092, 0.3428
Android (android.graphics.Color)	4287930519 (0xFF94A097)
YUV	155.3860, -2.1623, -6.4775
Hunter-Lab	58.0275, -8.1277, 5.6988

Details

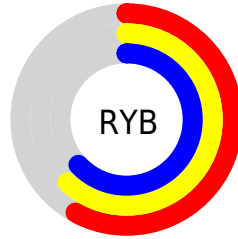
The Android color `4287930519` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288713885`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291483597`, and `4284575076` is the 20% darker color. If you saturate the color by 10%, you get `4286881931`, and if you desaturate by 10%, it is `4288979107`.

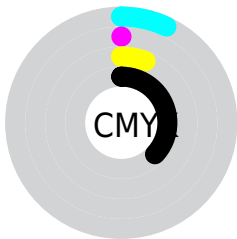
Distribution



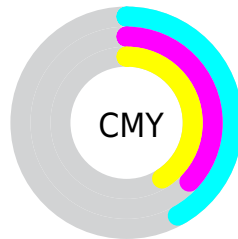
- Red (58%)
- Green (63%)
- Blue (59%)



- Red (58%)
- Yellow (62%)
- Blue (63%)



- Cyan (7%)
- Magenta (0%)
- Yellow (6%)
- Black (37%)



- Cyan (42%)
- Magenta (37%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287930519 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 4287930519 by changing the saturation by 10% instead.

 4287930519

 4287930519

4294967295


 4286219901

 4291483597

 4284575076

 4293325801

 4283061324

 4281548086

 4280166176

 4278522633

 4278190080

 4287930519

 4287930519

 4286881931

 4288979107

 4285833343

 4290027695

 4284784755


 4291076283

 4283736167

 4292124871

 4282687579

 4293173459

 4281638991

 4294222047

 4280590403

 4294942955

 4279541815

 4294942967

 4278493227

 4294942975

Harmonies

Analogous

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



4288389011



4287930519



4287603101

Triad

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



4287930519



4288126377



4289370519

Complementary

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



4287930519



4288713885

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.



4289370525



4287930519



4288650151

Square

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



4287930519



4287733671



4289043107



4289174418

Rectangle

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



4287930519



4287537569



4289043107



4289370521

Sweetspot

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



4287930519



4291678670



4288520340



4284901735



4293454056



4285098345

Same Dimension

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



4287930519



4290695619



4287930525



4282863433



4278226724



4278193924

Inverse Universe

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



4288713885



4291935948



4288713879



4283385677



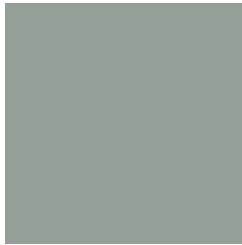
4287561835



4279173131

Previews

White Background



This preview shows how the Android color 4287930519 looks on a white background.

Color Contrast Check

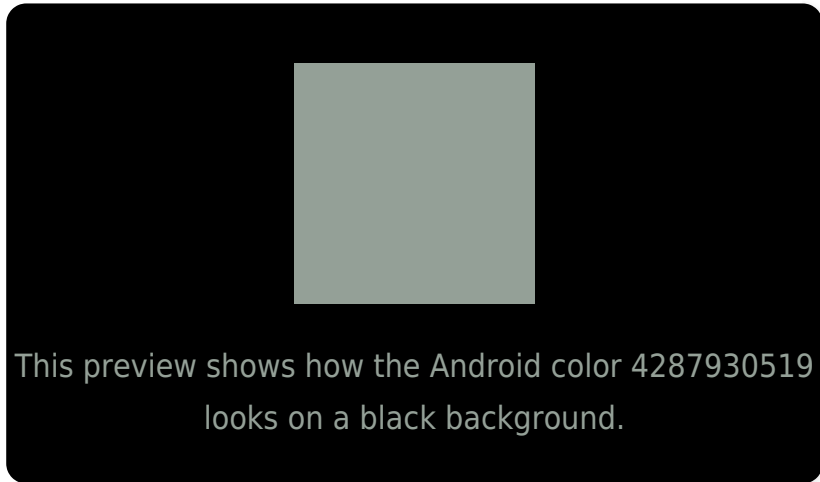
Large Text (above 18pt) WCAG AA × Fail

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

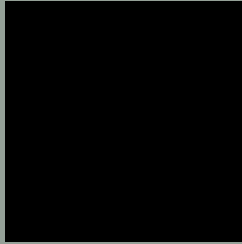
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

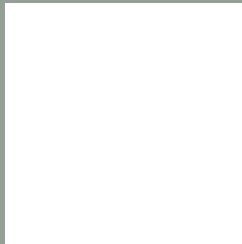
Any Text WCAG AAA ✓ Pass

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

Android 4287930519 Background



This preview shows how black text looks on a background with the Android color 4287930519.



This preview shows how white text looks on a background with the Android color 4287930519.

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](#).

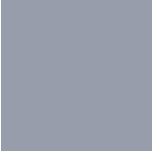
Dichromacy



Original Color
4287930519

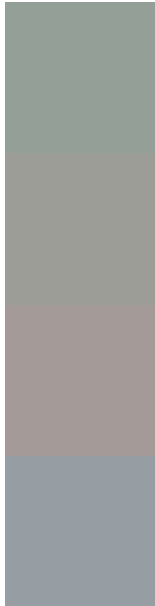
Protanopia
4288781461

Deuteranopia
4289566873



Tritanopia
4288126378

Trichromacy



Original Color

4287930519

Protanomaly

4288454038

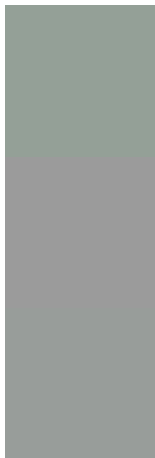
Deuteranomaly

4288977816

Tritanomaly

4288061091

Monochromacy



Original Color

4287930519

Achromatopsia

4288387995

Achromatomaly

4288191898

CSS Examples

Text

The CSS property to change the color of the text to Android 4287930519 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, 160, 151)` looks like.

```
.text, #text, p{  
    color:rgb(148, 160, 151)  
}
```

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, 160, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 160, 151) }
```

Border

The CSS property to change the border of an element to Android 4287930519 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, 160, 151) }
```

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

```
.border{ border-color:rgb(148, 160, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 160, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 160, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 160, 151);  
box-shadow:4px 4px 4px 4px rgb(148, 160,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4287930519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 160, 151) }
```

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

```
.background{ background-color: rgb(148,  
160, 151) }
```

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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