

Converting Colors

Android(4287403926)

Have a look what the booklet for
Android(4287403926) contains.

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Color

Android(4287403926)

Conversions

Conversions Part 1

Format	Color
Hex	8C9796
RGB	140, 151, 150
RGB Percent	55%, 59%, 59%
CMY	0.4510, 0.4078, 0.4118
CMYK	0.07, 0.00, 0.01, 0.41
HSL	175°, 5%, 57%
HSV	175°, 7%, 59%
XYZ	27.3868, 29.9107, 33.1841
YIQ	147.5970, -6.2350, -2.6430

Conversions

Conversions Part 2

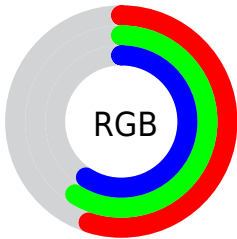
Format	Color
R_{YB}	140, 146, 151
Decimal	9213846
CIE _{Lab}	61.58, -4.14, -0.84
CIE _{LCh}	62, 4.222, 191.457
Yxy	29.9107, 0.3027, 0.3306
Android (android.graphics.Color)	4287403926 (0xFF8C9796)
YUV	147.5970, 1.1847, -6.6626
Hunter-Lab	54.6907, -6.3231, 2.3087

Details

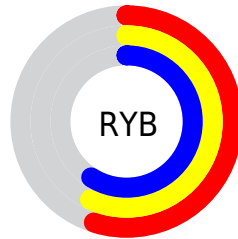
The Android color `4287403926` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288121997`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290956748`, and `4284114019` is the 20% darker color. If you saturate the color by 10%, you get `4286420885`, and if you desaturate by 10%, it is `4288386967`.

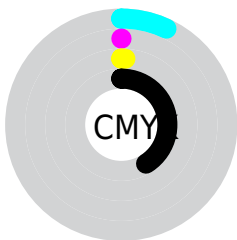
Distribution



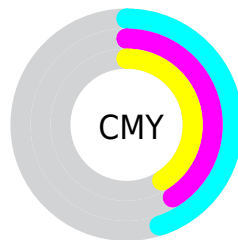
- Red (55%)
- Green (59%)
- Blue (59%)



- Red (55%)
- Yellow (57%)
- Blue (59%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (41%)



- Cyan (45%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287403926 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 4287403926 by changing the saturation by 10% instead.



4287403926



4287403926

4294967295



4285693308



4290956748



4284114019



4292733416



4282534987



4294639615



4281087541



4279771168



4278192392



4278190080



4287403926



4287403926



4286420885



4288386967

■ 4285437843

■ 4289370009

■ 4284454802

■ 4290353050

■ 4283471761

■ 4291336091

■ 4282488719

■ 4292384669

■ 4281440142

■ 4293367710

■ 4280457100

■ 4294350752

■ 4279474059

■ 4294940577

■ 4278491018

■ 4294940578

Harmonies

Analogous

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



4287534994



4287403926



4287403929

Triad

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



4287403926



4288123802



4288320654

Complementary

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



4287403926



4288121997

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.



4288517008



4287403926



4288385687

Square

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



4287403926



4287862172



4288516755



4288058765

Rectangle

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



4287403926



4287534747



4288516755



4288385934

Sweetspot

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



4287403926



4290823364



4287469452



4284572515



4293125091



4284703587

Same Dimension

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



4287403926



4289971395



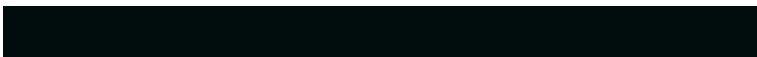
4287402903



4282731852



4278226048



4278193420

Inverse Universe

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



4288121997



4291081140



4288123020



4283254086



4287365133



4279042049

Previews

White Background



This preview shows how the Android color 4287403926 looks on a white background.

Color Contrast Check

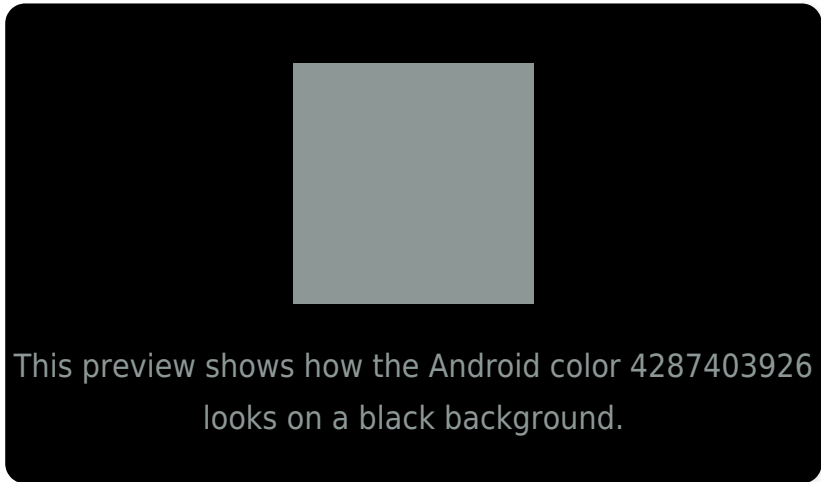
Large Text (above 18pt) WCAG AA ✓ Pass

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

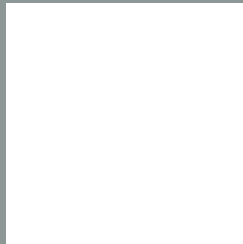
Any Text WCAG AAA × Fail

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

Android 4287403926 Background



This preview shows how black text looks on a background with the Android color 4287403926.



This preview shows how white text looks on a background with the Android color 4287403926.

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

[4287403926](#)

Protanopia

[4288124052](#)

Deuteranopia

[4288843927](#)

Trichromacy



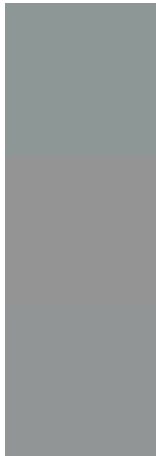
Original Color
4287403926

Protanomaly
4287862165

Deuteranomaly
4288320407

Tritanomaly
4287469213

Monochromacy



Original Color
4287403926

Achromatopsia
4287927444

Achromatomaly
4287731093

CSS Examples

Text

The CSS property to change the color of the text to Android 4287403926 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(140, 151, 150)` looks like.

```
.text, #text, p{  
    color:rgb(140, 151, 150)  
}
```

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(140, 151, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 151, 150) }
```

Border

The CSS property to change the border of an element to Android 4287403926 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(140, 151, 150) }
```

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

```
.border{ border-color:rgb(140, 151, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 151, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 151, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 151, 150);  
box-shadow:4px 4px 4px 4px rgb(140, 151,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287403926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 151, 150) }
```

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

```
.background{ background-color: rgb(140,  
151, 150) }
```

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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