

Converting Colors

Android(4287926167)

Have a look what the booklet for
Android(4287926167) contains.

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Color

Android(4287926167)

Conversions

Conversions Part 1

Format	Color
Hex	948F97
RGB	148, 143, 151
RGB Percent	58%, 56%, 59%
CMY	0.4196, 0.4392, 0.4078
CMYK	0.02, 0.05, 0.00, 0.41
HSL	278°, 4%, 58%
HSV	278°, 5%, 59%
XYZ	27.6211, 28.1752, 33.2607
YIQ	145.4070, 0.4120, 3.5480

Conversions

Conversions Part 2

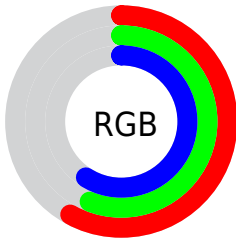
Format	Color
R_{YB}	148, 143, 151
Decimal	9736087
CIE Lab	60.05, 3.40, -3.58
CIE LCh	60, 4.936, 313.498
Yxy	28.1752, 0.3102, 0.3164
Android (android.graphics.Color)	4287926167 (0xFF948F97)
YUV	145.4070, 2.7573, 2.2741
Hunter-Lab	53.0803, -0.0054, 0.0044

Details

The Android color `4287926167` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287797135`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291478989`, and `4284570980` is the 20% darker color. If you saturate the color by 10%, you get `4287529111`, and if you desaturate by 10%, it is `4288323223`.

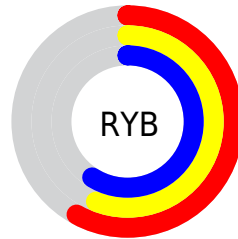
Distribution



Red (58%)

Green (56%)

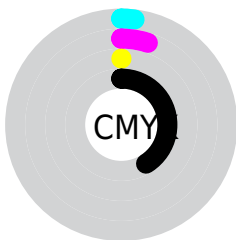
Blue (59%)



Red (58%)

Yellow (56%)

Blue (59%)

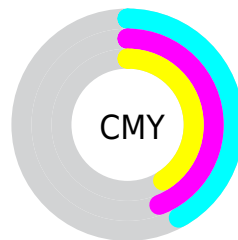


Cyan (2%)

Magenta (5%)

Yellow (0%)

Black (41%)



Cyan (42%)

Magenta (44%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287926167 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 4287926167 by changing the saturation by 10% instead.



4287926167



4287926167

4294967295



4286215549



4291478989



4284570980



4293321193



4283057484

4294966783



4281544502



4280162848



4278517769



4278190080



4287926167



4287926167



4287529111



4288323223

4287197591

4288654743

4286800535

4289051799

4286403479

4289448855

4286071959

4289780631

4285674647

4290177687

4285277591

4290574743

4284946071

4290903959

4284549015

4291297175

Harmonies

Analogous

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



4287598745



4287926167



4288188051

Triad

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



4287926167



4288123016



4287009683

Complementary

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



4287926167



4287797135

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.



4287206286



4287926167



4287795592

Square

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



4287926167



4288319115



4287468170



4287075222

Rectangle

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



4287926167



4288319120



4287468170



4287075217

Sweetspot

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



4287926167



4291018948



4287599255



4284703075



4293125091



4284703587

Same Dimension

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



4287926167



4290820548



4288122774



4283057997



4283957388



4278714381

Inverse Universe

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



4288122770



4291082685



4287600528



4283254601



4287365173



4279042053

Previews

White Background



This preview shows how the Android color 4287926167 looks on a white background.

Color Contrast Check

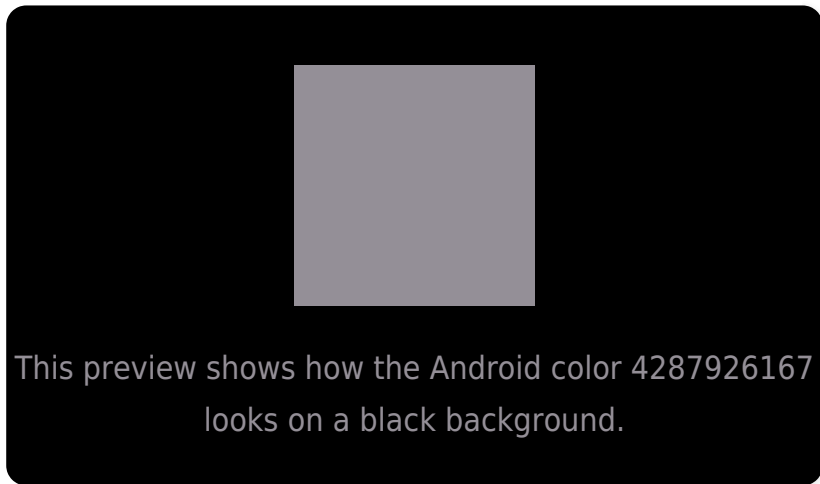
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287926167 Background



This preview shows how black text looks on a background with the Android color 4287926167.



This preview shows how white text looks on a background with the Android color 4287926167.

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

4287926167

Protanopia

4287729815

Deuteranopia

4288449688



Tritanopia
4287926170

Trichromacy



Original Color

4287926167

Protanomaly

4287795351

Deuteranomaly

4288253336

Tritanomaly

4287926169

Monochromacy



Original Color

4287926167

Achromatopsia

4287730065

Achromatomaly

4287795347

CSS Examples

Text

The CSS property to change the color of the text to Android 4287926167 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, 143, 151)` looks like.

```
.text, #text, p{  
    color:rgb(148, 143, 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, 143, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 143, 151) }
```

Border

The CSS property to change the border of an element to Android 4287926167 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, 143, 151) }
```

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

```
.border{ border-color:rgb(148, 143, 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, 143, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 143, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 143, 151);  
box-shadow:4px 4px 4px 4px rgb(148, 143,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4287926167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 143, 151) }
```

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

```
.background{ background-color: rgb(148,  
143, 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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