

Converting Colors

Android(4287794076)

Have a look what the booklet for
Android(4287794076) contains.

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Color

Android(4287794076)

Conversions

Conversions Part 1

Format	Color
Hex	928B9C
RGB	146, 139, 156
RGB Percent	57%, 55%, 61%
CMY	0.4275, 0.4549, 0.3882
CMYK	0.06, 0.11, 0.00, 0.39
HSL	265°, 8%, 58%
HSV	265°, 11%, 61%
XYZ	27.0874, 26.9765, 35.2318
YIQ	143.0310, -1.2850, 6.7710

Conversions

Conversions Part 2

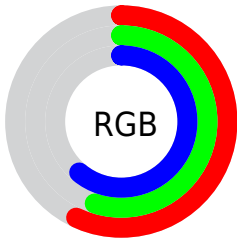
Format	Color
R_{YB}	146, 139, 156
Decimal	9603996
CIE Lab	58.95, 5.97, -8.08
CIE LCh	59, 10.042, 306.455
Yxy	26.9765, 0.3033, 0.3021
Android (android.graphics.Color)	4287794076 (0xFF928B9C)
YUV	143.0310, 6.3937, 2.6038
Hunter-Lab	51.9389, 2.1990, -3.8610

Details

The Android color `4287794076` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287995019`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291346642`, and `4284438889` is the 20% darker color. If you saturate the color by 10%, you get `4287200156`, and if you desaturate by 10%, it is `4288387996`.

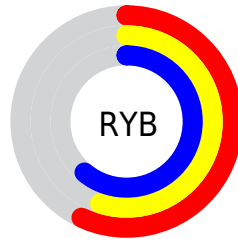
Distribution



Red (57%)

Green (55%)

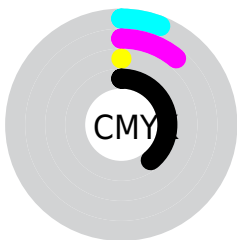
Blue (61%)



Red (57%)

Yellow (55%)

Blue (61%)

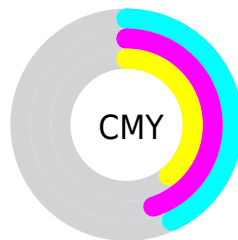


Cyan (6%)

Magenta (11%)

Yellow (0%)

Black (39%)



Cyan (43%)

Magenta (45%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287794076 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 4287794076 by changing the saturation by 10% instead.

 4287794076

 4287794076

4294967295

 4286083714

 4291346642

 4284438889

 4293188847

 4282925649

 4294965759

 4281412666

 4280031012

 4278190095

 4278190080

 4287794076

 4287794076

 4287200156

 4288387996

■ 4286606492

■ 4288981660

■ 4285947036

■ 4289641116

■ 4285353372

■ 4290234780

■ 4284759452

■ 4290828700

■ 4284165532

■ 4291422620

■ 4283571868

■ 4292016284

■ 4282977948

■ 4292607900

■ 4282384540

■ 4293263260

Harmonies

Analogous

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



4287073951



4287794076



4288383381

Triad

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



4287794076



4288449406



4286157711

Complementary

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



4287794076



4287995019

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.



4286550663



4287794076



4287860348

Square

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



4287794076



4288711044



4287205760



4286092184

Rectangle

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



4287794076



4288645263



4287205760



4286288780

Sweetspot

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



4287794076



4291348172



4287337884



4284768870



4293322470



4284900966

Same Dimension

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



4287794076



4290556364



4288318364



4283057999



4282056847



4278583311

Inverse Universe

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



4288449429



4291604929



4287470731



4283385676



4287561812



4279173129

Previews

White Background



This preview shows how the Android color 4287794076 looks on a white background.

Color Contrast Check

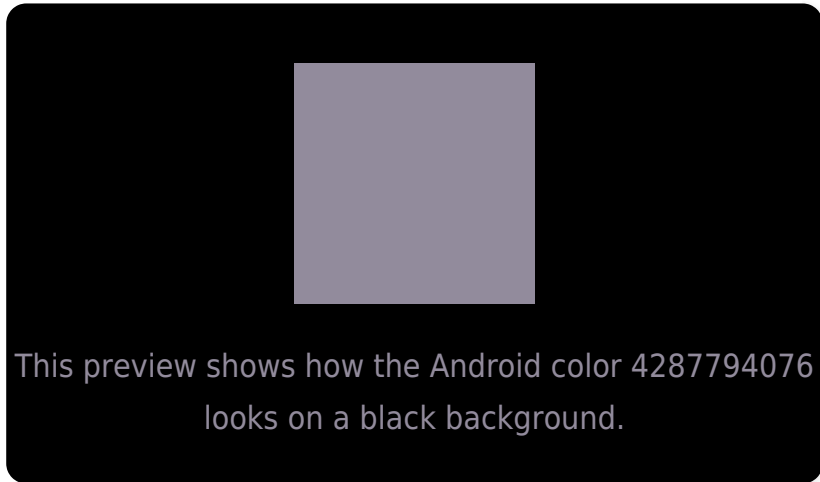
Large Text (above 18pt) WCAG AA ✓ Pass

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

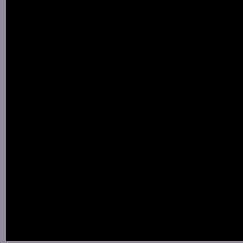
Any Text WCAG AA ✓ Pass

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 4287794076 Background



This preview shows how black text looks on a background with the Android color 4287794076.



This preview shows how white text looks on a background with the Android color 4287794076.

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
4287794076

Protanopia
4287401373

Deuteranopia
4287990428



Tritanopia
4287728791

Trichromacy



Original Color

4287794076

Protanomaly

4287532189

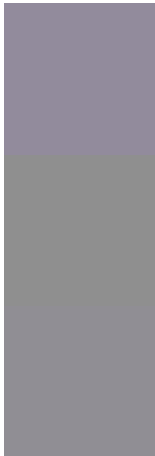
Deuteranomaly

4287924892

Tritanomaly

4287728793

Monochromacy



Original Color

4287794076

Achromatopsia

4287598479

Achromatomaly

4287663764

CSS Examples

Text

The CSS property to change the color of the text to Android 4287794076 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(146, 139, 156)` looks like.

```
.text, #text, p{  
    color:rgb(146, 139, 156)  
}
```

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(146, 139, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 139, 156) }
```

Border

The CSS property to change the border of an element to Android 4287794076 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(146, 139, 156) }
```

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

```
.border{ border-color:rgb(146, 139, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 139, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 139, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 139, 156);  
box-shadow:4px 4px 4px 4px rgb(146, 139,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287794076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 139, 156) }
```

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

```
.background{ background-color: rgb(146,  
139, 156) }
```

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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