

Converting Colors

Android(4287798426)

Have a look what the booklet for
Android(4287798426) contains.

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Color

Android(4287798426)

Conversions

Conversions Part 1

Format	Color
Hex	929C9A
RGB	146, 156, 154
RGB Percent	57%, 61%, 60%
CMY	0.4275, 0.3882, 0.3961
CMYK	0.06, 0.00, 0.01, 0.39
HSL	168°, 5%, 59%
HSV	168°, 6%, 61%
XYZ	29.5753, 32.2210, 35.2323
YIQ	152.7820, -5.3180, -2.7420

Conversions

Conversions Part 2

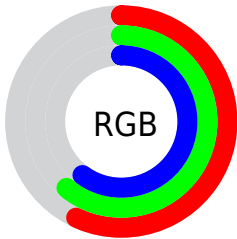
Format	Color
RYB	146, 152, 156
Decimal	9608346
CIELab	63.53, -3.96, -0.19
CIELCh	64, 3.967, 182.803
Yxy	32.2210, 0.3048, 0.3321
Android (android.graphics.Color)	4287798426 (0xFF929C9A)
YUV	152.7820, 0.6005, -5.9478
Hunter-Lab	56.7636, -6.3332, 2.9340

Details

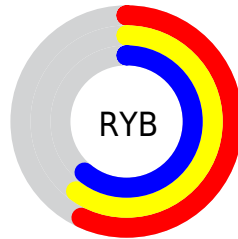
The Android color `4287798426` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288451220`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291351248`, and `4284508519` is the 20% darker color. If you saturate the color by 10%, you get `4286749847`, and if you desaturate by 10%, it is `4288847005`.

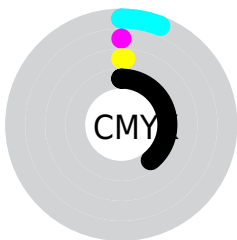
Distribution



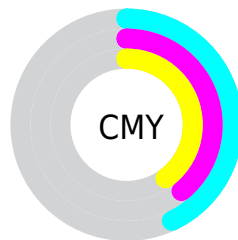
- Red (57%)
- Green (61%)
- Blue (60%)



- Red (57%)
- Yellow (60%)
- Blue (61%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (39%)



- Cyan (43%)
- Magenta (39%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287798426 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 4287798426 by changing the saturation by 10% instead.

■ 4287798426

■ 4287798426

4294967295

■ 4286087808

■ 4291351248

■ 4284508519

■ 4293193709

■ 4282929487

■ 4281416248

■ 4280034339

■ 4278325005

■ 4278190080

■ 4287798426

■ 4287798426

■ 4286749847

■ 4288847005

 4285766804

 4289830048

 4284718225


 4290878627

 4283735182

 4291861670

 4282686602

 4292910250

 4281638023

 4293958829

 4280654980

 4294941872

 4279606401

 4294941875

 4278623358

 4294941878

Harmonies

Analogous

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



4287995030



4287798426



4287732893

Triad

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



4287798426



4288387488



4288715156

Complementary

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



4287798426



4288451220

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.



4288845974



4287798426



4288649373

Square

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



4287798426



4288125601



4288780442



4288518803

Rectangle

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



4287798426



4287798175



4288780442



4288780436

Sweetspot

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



4287798426



4291349707



4287929490



4284769894



4293322470



4284900966

Same Dimension

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



4287798426



4290563273



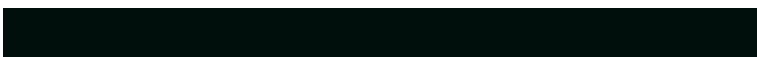
4287797660



4282863437



4278226802



4278193932

Inverse Universe

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



4288451220



4291607743



4288451986



4283385673



4287561757



4279173123

Previews

White Background



This preview shows how the Android color 4287798426 looks on a white background.

Color Contrast Check

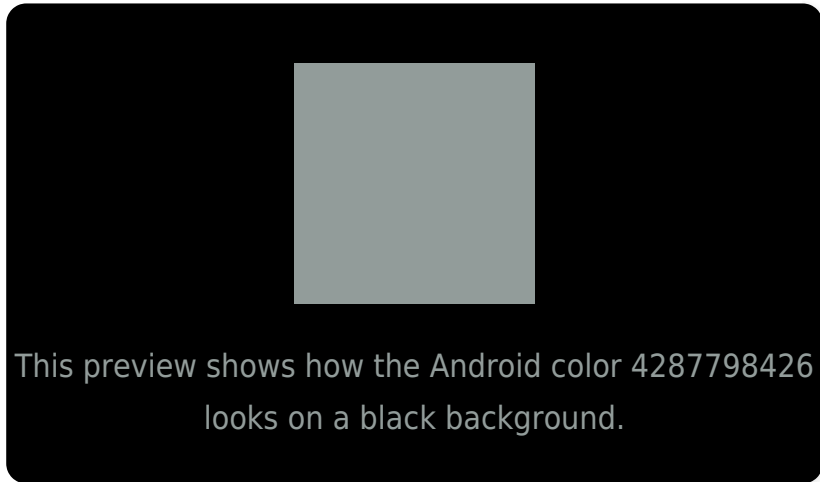
Large Text (above 18pt) WCAG AA × Fail

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

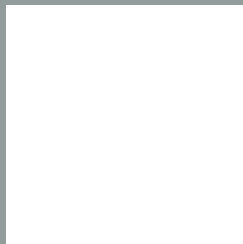
Any Text WCAG AAA ✓ Pass

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

Android 4287798426 Background



This preview shows how black text looks on a background with the Android color 4287798426.



This preview shows how white text looks on a background with the Android color 4287798426.

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

4287798426

Protanopia

4288518552

Deuteranopia

4289238427

Trichromacy



Original Color

4287798426

Protanomaly

4288256665

Deuteranomaly

4288714907

Tritanomaly

4287863714

Monochromacy



Original Color

4287798426

Achromatopsia

4288256409

Achromatomaly

4288060057

CSS Examples

Text

The CSS property to change the color of the text to Android 4287798426 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, 156, 154)` looks like.

```
.text, #text, p{  
    color:rgb(146, 156, 154)  
}
```

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, 156, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 156, 154) }
```

Border

The CSS property to change the border of an element to Android 4287798426 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, 156, 154) }
```

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

```
.border{ border-color:rgb(146, 156, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 156, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 156, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 156, 154);  
box-shadow:4px 4px 4px 4px rgb(146, 156,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287798426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 156, 154) }
```

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

```
.background{ background-color: rgb(146,  
156, 154) }
```

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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