

Converting Colors

Android(4288059026)

Have a look what the booklet for
Android(4288059026) contains.

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Color

Android(4288059026)

Conversions

Conversions Part 1

Format	Color
Hex	969692
RGB	150, 150, 146
RGB Percent	59%, 59%, 57%
CMY	0.4118, 0.4118, 0.4275
CMYK	0.00, 0.00, 0.03, 0.41
HSL	60°, 2%, 58%
HSV	60°, 3%, 59%
XYZ	28.6723, 30.3720, 31.5453
YIQ	149.5440, 1.2840, -1.2440

Conversions

Conversions Part 2

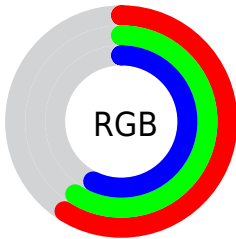
Format	Color
RYB	146, 150, 146
Decimal	9868946
CIELab	61.97, -0.76, 2.10
CIELCh	62, 2.232, 109.907
Yxy	30.3720, 0.3165, 0.3353
Android (android.graphics.Color)	4288059026 (0xFF969692)
YUV	149.5440, -1.7472, 0.3999
Hunter-Lab	55.1108, -3.5764, 4.6401

Details

The Android color `4288059026` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287795862`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291611848`, and `4284703584` is the 20% darker color. If you saturate the color by 10%, you get `4288059011`, and if you desaturate by 10%, it is `4288059041`.

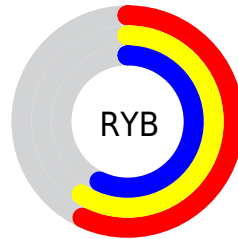
Distribution



Red (59%)

Green (59%)

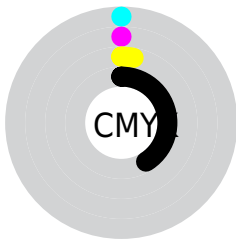
Blue (57%)



Red (57%)

Yellow (59%)

Blue (57%)

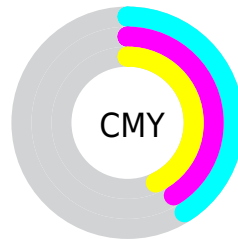


Cyan (0%)

Magenta (0%)

Yellow (3%)

Black (41%)



Cyan (41%)

Magenta (41%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288059026 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 4288059026 by changing the saturation by 10% instead.

■ 4288059026

■ 4288059026

4294967295

■ 4286348408

■ 4291611848

■ 4284703584

■ 4293454052

■ 4283124552

■ 4281677105

■ 4280295453

■ 4278716418

■ 4278190080

■ 4288059026

■ 4288059026

■ 4288059011

■ 4288059041

■ 4288058996

■ 4288059056

■ 4288058981

■ 4288059071

■ 4288058966

■ 4288059086

■ 4288058951

■ 4288059101

■ 4288058936

■ 4288059116

■ 4288058921

■ 4288059131

■ 4288058906

■ 4288059135

■ 4288058891

Harmonies

Analogous

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



4288189842



4288059026



4287928211

Triad

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



4288059026



4287797145



4288255382

Complementary

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



4288059026



4287795862

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.



4288189848



4288059026



4287862426

Square

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



4288059026



4287731607



4287993241



4288320660

Rectangle

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



4288059026



4287797140



4287993241



4288255383

Sweetspot

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



4288059026



4290953920



4288058002



4284572000



4292927712



4284572001

Same Dimension

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



4288059026



4290953916



4287927954



4283058759



4287269376



4278848000

Inverse Universe

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



4287795862



4290559170



4287926934



4282861386



4278190218



4278190090

Previews

White Background



This preview shows how the Android color 4288059026 looks on a white background.

Color Contrast Check

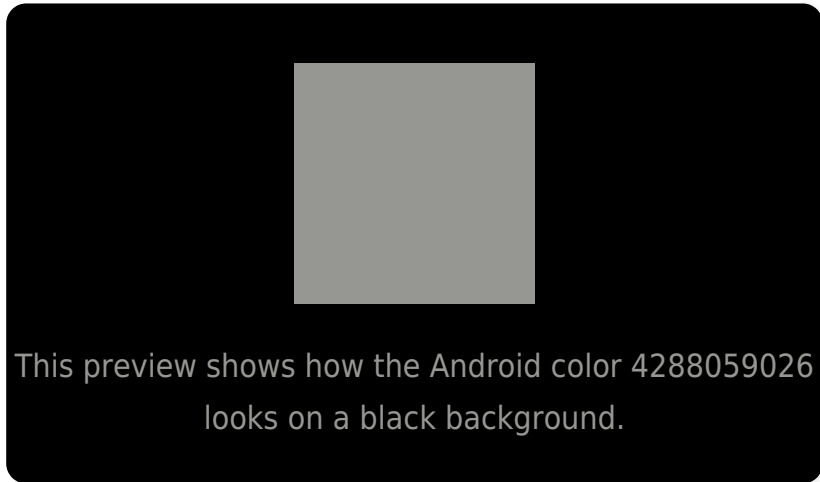
Large Text (above 18pt) WCAG AA × Fail

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

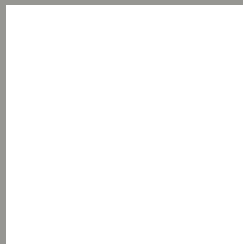
Any Text WCAG AAA ✓ Pass

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

Android 4288059026 Background



This preview shows how black text looks on a background with the Android color 4288059026.



This preview shows how white text looks on a background with the Android color 4288059026.

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


4288059026

Protanopia

4288255377

Deuteranopia

4289040787



Tritanopia
4288189600

Trichromacy



Original Color

4288059026

Protanomaly

4288189841

Deuteranomaly

4288713619

Tritanomaly

4288124315

Monochromacy



Original Color

4288059026

Achromatopsia

4288059030

Achromatomaly

4288059029

CSS Examples

Text

The CSS property to change the color of the text to Android 4288059026 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(150, 150, 146)` looks like.

```
.text, #text, p{  
    color:rgb(150, 150, 146)  
}
```

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(150, 150, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 150, 146) }
```

Border

The CSS property to change the border of an element to Android 4288059026 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(150, 150, 146) }
```

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

```
.border{ border-color:rgb(150, 150, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 150, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 150, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 150, 146);  
box-shadow:4px 4px 4px 4px rgb(150, 150,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288059026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 150, 146) }
```

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

```
.background{ background-color: rgb(150,  
150, 146) }
```

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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