

Converting Colors

Android(4286609272)

Have a look what the booklet for
Android(4286609272) contains.

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Color

Android(4286609272)

Conversions

Conversions Part 1

Format	Color
Hex	807778
RGB	128, 119, 120
RGB Percent	50%, 47%, 47%
CMY	0.4980, 0.5333, 0.5294
CMYK	0.00, 0.07, 0.06, 0.50
HSL	353°, 4%, 48%
HSV	353°, 7%, 50%
XYZ	18.8891, 19.1389, 20.4679
YIQ	121.8050, 5.0430, 2.2190

Conversions

Conversions Part 2

Format	Color
RYB	128, 119, 120
Decimal	8419192
CIELab	50.85, 3.64, 0.69
CIELCh	51, 3.704, 10.708
Yxy	19.1389, 0.3229, 0.3272
Android (android.graphics.Color)	4286609272 (0xFF807778)
YUV	121.8050, -0.8899, 5.4330
Hunter-Lab	43.7480, 0.5118, 2.8843

Details

The Android color `4286609272` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286021759`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290096044`, and `4283385672` is the 20% darker color. If you saturate the color by 10%, you get `4286605933`, and if you desaturate by 10%, it is `4286612611`.

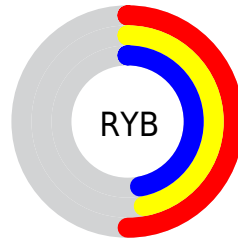
Distribution



Red (50%)

Green (47%)

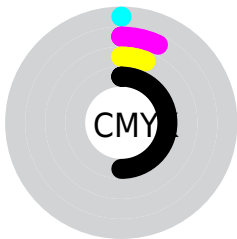
Blue (47%)



Red (50%)

Yellow (47%)

Blue (47%)

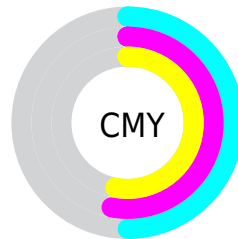


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (50%)



Cyan (50%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286609272 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 4286609272 by changing the saturation by 10% instead.

■ 4286609272

■ 4286609272

4294967295

■ 4284964447

■ 4290096044

■ 4283385672

■ 4291872456

■ 4281872433

■ 4293780196

■ 4280490780

■ 4279042050

■ 4278190080

■ 4286609272

■ 4286609272

■ 4286605933

■ 4286612611

■ 4286602593

■ 4286615951

 4286599510

 4286619034

 4286596170

 4286622374

 4286592831

 4286625713

 4286589492

 4286629052

 4286586152

 4286632392

 4286583069

 4286635475

 4286579730

 4286638814

Harmonies

Analogous

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



4286478203



4286609272



4286609269

Triad

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



4286609272



4286020212



4285823615

Complementary

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



4286609272



4286021759

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.



4285692797



4286609272



4285823863

Square

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



4286609272



4286282099



4285692794



4286019967

Rectangle

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



4286609272



4286543988



4285692794



4285758078

Sweetspot

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



4286609272



4289110691



4286543744



4283716179



4292138196



4283716692

Same Dimension

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



4286609272



4289108122



4286610039



4282399034



4286578702



4278190080

Inverse Universe

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



4286609272



4289108122



4286020992



4282399034



4286578702



4278190080

Previews

White Background



This preview shows how the Android color 4286609272 looks on a white background.

Color Contrast Check

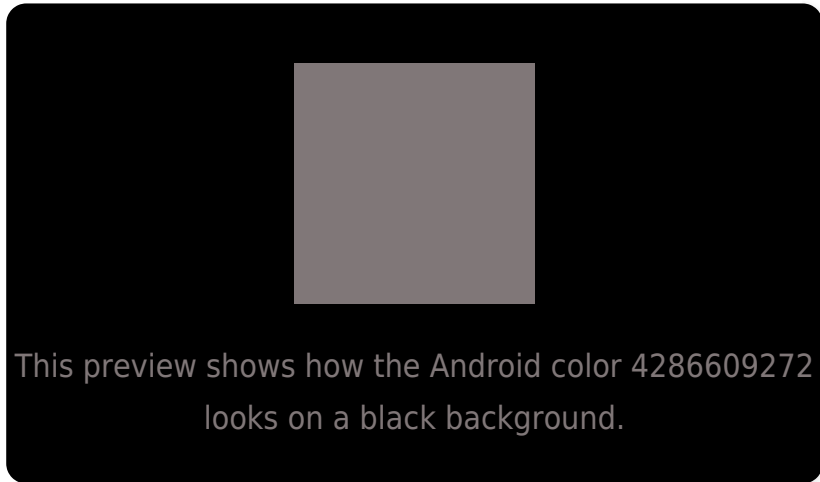
Large Text (above 18pt) WCAG AA ✓ Pass

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

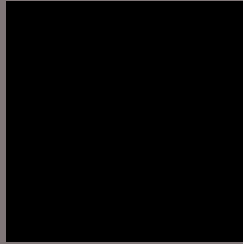
Any Text WCAG AA ✓ Pass

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 4286609272 Background



This preview shows how black text looks on a background with the Android color 4286609272.



This preview shows how white text looks on a background with the Android color 4286609272.

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](#).

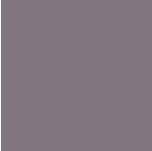
Dichromacy



Original Color
4286609272

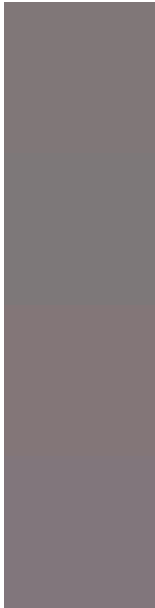
Protanopia
4286282105

Deuteranopia
4286936440



Tritanopia
4286674559

Trichromacy



Original Color

4286609272

Protanomaly

4286412921

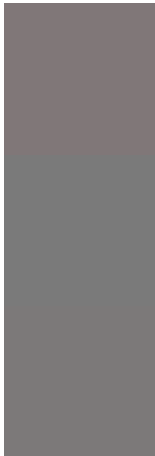
Deuteranomaly

4286805624

Tritanomaly

4286674556

Monochromacy



Original Color

4286609272

Achromatopsia

4286216826

Achromatomaly

4286347641

CSS Examples

Text

The CSS property to change the color of the text to Android 4286609272 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(128, 119, 120)` looks like.

```
.text, #text, p{  
    color:rgb(128, 119, 120)  
}
```

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(128, 119, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 119, 120) }
```

Border

The CSS property to change the border of an element to Android 4286609272 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(128, 119, 120) }
```

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

```
.border{ border-color:rgb(128, 119, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 119, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 119, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 119, 120);  
box-shadow:4px 4px 4px 4px rgb(128, 119,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286609272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 119, 120) }
```

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

```
.background{ background-color: rgb(128,  
119, 120) }
```

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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