

Converting Colors

Android(4286609262)

Have a look what the booklet for
Android(4286609262) contains.

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Color

Android(4286609262)

Conversions

Conversions Part 1

Format	Color
Hex	80776E
RGB	128, 119, 110
RGB Percent	50%, 47%, 43%
CMY	0.4980, 0.5333, 0.5686
CMYK	0.00, 0.07, 0.14, 0.50
HSL	30°, 8%, 47%
HSV	30°, 14%, 50%
XYZ	18.3134, 18.9086, 17.4364
YIQ	120.6650, 8.2530, -0.8910

Conversions

Conversions Part 2

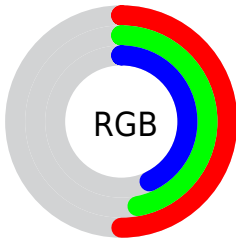
Format	Color
R_{YB}	128, 128, 110
Decimal	8419182
CIE Lab	50.58, 1.81, 6.19
CIE LCh	51, 6.443, 73.730
Yxy	18.9086, 0.3351, 0.3459
Android (android.graphics.Color)	4286609262 (0xFF80776E)
YUV	120.6650, -5.2578, 6.4328
Hunter-Lab	43.4841, -0.9215, 6.6646

Details

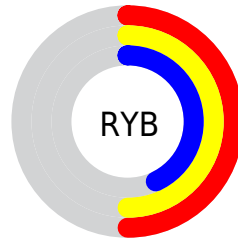
The Android color `4286609262` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285429632`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4290096034`, and `4283385662` is the 20% darker color. If you saturate the color by 10%, you get `4286607713`, and if you desaturate by 10%, it is `4286610811`.

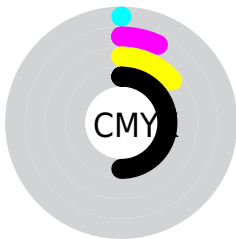
Distribution



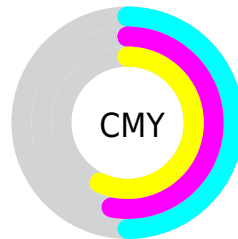
- Red (50%)
- Green (47%)
- Blue (43%)



- Red (50%)
- Yellow (50%)
- Blue (43%)



- Cyan (0%)
- Magenta (7%)
- Yellow (14%)
- Black (50%)



- Cyan (50%)
- Magenta (53%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286609262 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 4286609262 by changing the saturation by 10% instead.



4286609262



4286609262

4294967295



4284964438



4290096034



4283385662



4291872445



4281872425



4293780184



4280425492



4294967285



4278714624



4278190080



4286609262



4286609262



4286607713



4286610811



4286605908



4286612616

■ 4286604360

■ 4286614164

■ 4286602555

■ 4286615969

■ 4286601006

■ 4286617518

■ 4286599457

■ 4286619067

■ 4286597652

■ 4286620872

■ 4286596104

■ 4286622420

■ 4286595072

■ 4286624225

Harmonies

Analogous

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



4286871153



4286609262



4286216558

Triad

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



4286609262



4285234299



4286412416

Complementary

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



4286609262



4285429632

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.



4285954179



4286609262



4285299584

Square

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



4286609262



4285430645



4285561475



4286739836

Rectangle

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



4286609262



4285954671



4285561475



4286216065

Sweetspot

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



4286609262



4289110687



4286606967



4283716176



4292138196



4283716692

Same Dimension

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



4286609262



4289108106



4286611566



4282400057



4286595072



4278190080

Inverse Universe

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



4285429632



4287273126



4285427328



4281941312



4278206592



4278190080

Previews

White Background



This preview shows how the Android color 4286609262 looks on a white background.

Color Contrast Check

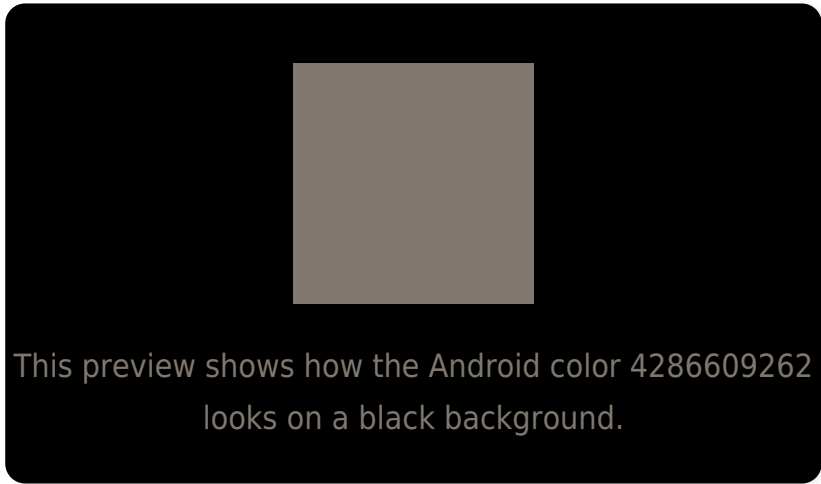
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286609262 Background



This preview shows how black text looks on a background with the Android color 4286609262.



This preview shows how white text looks on a background with the Android color 4286609262.

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
4286609262

Protanopia
4286412911

Deuteranopia
4287132783



Tritanopia
4286739838

Trichromacy



Original Color
4286609262

Protanomaly
4286478447

Deuteranomaly
4286936431

Tritanomaly
4286674552

Monochromacy



Original Color
4286609262

Achromatopsia
4286151033

Achromatomaly
4286347381

CSS Examples

Text

The CSS property to change the color of the text to Android 4286609262 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, 110)` looks like.

```
.text, #text, p{  
    color:rgb(128, 119, 110)  
}
```

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, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 119, 110) }
```

Border

The CSS property to change the border of an element to Android 4286609262 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, 110) }
```

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

```
.border{ border-color:rgb(128, 119, 110) }
```

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, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 119, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 119, 110);  
box-shadow:4px 4px 4px 4px rgb(128, 119,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286609262 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, 110) }
```

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

```
.background{ background-color: rgb(128,  
119, 110) }
```

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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