

Converting Colors

Android(4286415212)

Have a look what the booklet for
Android(4286415212) contains.

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Color

Android(4286415212)

Conversions

Conversions Part 1

Format	Color
Hex	7D816C
RGB	125, 129, 108
RGB Percent	49%, 51%, 42%
CMY	0.5098, 0.4941, 0.5765
CMYK	0.03, 0.00, 0.16, 0.49
HSL	71°, 9%, 46%
HSV	71°, 16%, 51%
XYZ	19.0145, 21.1432, 17.2662
YIQ	125.4100, 4.3570, -7.3790

Conversions

Conversions Part 2

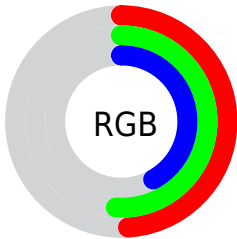
Format	Color
RYB	108, 129, 112
Decimal	8225132
CIELab	53.11, -5.44, 10.89
CIELCh	53, 12.178, 116.544
Yxy	21.1432, 0.3311, 0.3682
Android (android.graphics.Color)	4286415212 (0xFF7D816C)
YUV	125.4100, -8.5831, -0.3596
Hunter-Lab	45.9817, -6.6543, 9.9237

Details

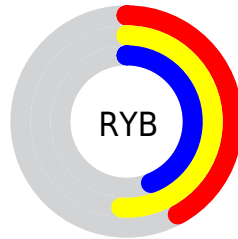
The Android color `4286415212` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285557889`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4289902239`, and `4283191357` is the 20% darker color. If you saturate the color by 10%, you get `4286284127`, and if you desaturate by 10%, it is `4286546297`.

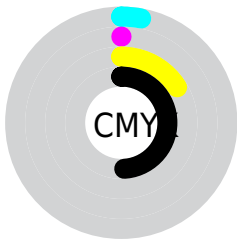
Distribution



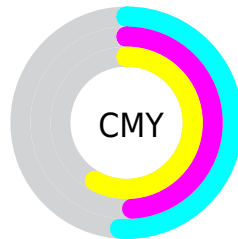
- Red (49%)
- Green (51%)
- Blue (42%)



- Red (42%)
- Yellow (51%)
- Blue (44%)



- Cyan (3%)
- Magenta (0%)
- Yellow (16%)
- Black (49%)



- Cyan (51%)
- Magenta (49%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286415212 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 4286415212 by changing the saturation by 10% instead.



4286415212



4286415212

4294967295



4284770388



4289902239



4283191357



4291678650



4281678119



4293521110



4280296466



4294967283



4278390272



4278190080



4286415212



4286415212



4286284127



4286546297



4286087506



4286742918

 4285956421

 4286874003

 4285759800

 4287070624

 4285628716

 4287201709

 4285432095

 4287398329

 4285301010

 4287529414

 4285104389

 4287726035

 4285038848

 4287857120

Harmonies

Analogous

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



4287135338



4286415212



4285629555

Triad

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



4286415212



4284973968



4287854720

Complementary

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



4286415212



4285557889

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.



4287330698



4286415212



4285694099

Square

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



4286415212



4284777864



4286545297



4287985782

Rectangle

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



4286415212



4285171066



4286545297



4287723652

Sweetspot

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



4286415212



4289177760



4286673004



4283651151



4292138196



4283716692

Same Dimension

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



4286415212



4288850055



4285759852



4282335289



4284973056



4278190080

Inverse Universe

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



4285557889



4287465384



4286213249



4282071360



4279763072



4278190080

Previews

White Background



This preview shows how the Android color 4286415212 looks on a white background.

Color Contrast Check

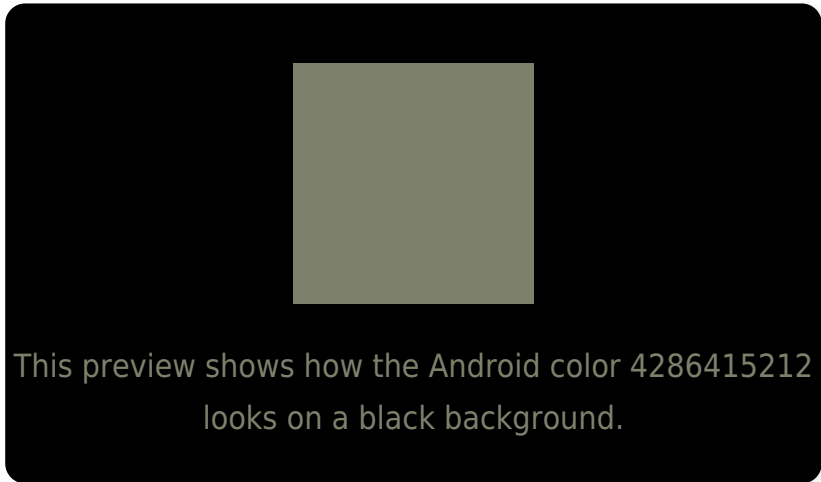
Large Text (above 18pt) WCAG AA ✓ Pass

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

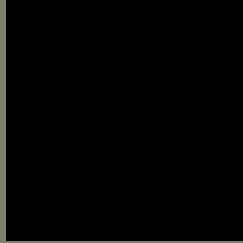
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

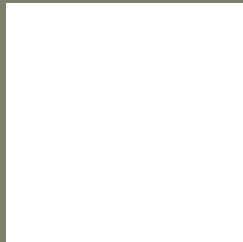
Any Text WCAG AAA × Fail

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

Android 4286415212 Background



This preview shows how black text looks on a background with the Android color 4286415212.



This preview shows how white text looks on a background with the Android color 4286415212.

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

4286415212

Protanopia

4286938731

Deuteranopia

4287724141

Trichromacy



Original Color

4286415212

Protanomaly

4286742379

Deuteranomaly

4287266157

Tritanomaly

4286611069

Monochromacy



Original Color

4286415212

Achromatopsia

4286414205

Achromatomaly

4286414455

CSS Examples

Text

The CSS property to change the color of the text to Android 4286415212 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(125, 129, 108)` looks like.

```
.text, #text, p{  
    color:rgb(125, 129, 108)  
}
```

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(125, 129, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 129, 108) }
```

Border

The CSS property to change the border of an element to Android 4286415212 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(125, 129, 108) }
```

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

```
.border{ border-color:rgb(125, 129, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 129, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 129, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 129, 108);  
box-shadow:4px 4px 4px 4px rgb(125, 129,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286415212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 129, 108) }
```

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

```
.background{ background-color: rgb(125,  
129, 108) }
```

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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