

Converting Colors

Android(4286214515)

Have a look what the booklet for
Android(4286214515) contains.

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Color

Android(4286214515)

Conversions

Conversions Part 1

Format	Color
Hex	7A7173
RGB	122, 113, 115
RGB Percent	48%, 44%, 45%
CMY	0.5216, 0.5569, 0.5490
CMYK	0.00, 0.07, 0.06, 0.52
HSL	347°, 4%, 46%
HSV	347°, 7%, 48%
XYZ	17.0257, 17.1856, 18.6395
YIQ	115.9190, 4.7220, 2.5300

Conversions

Conversions Part 2

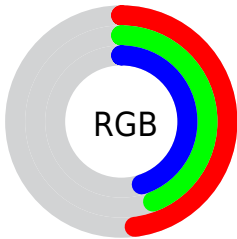
Format	Color
RYB	122, 113, 115
Decimal	8024435
CIELab	48.49, 3.87, 0.14
CIELCh	48, 3.870, 2.137
Yxy	17.1856, 0.3221, 0.3252
Android (android.graphics.Color)	4286214515 (0xFF7A7173)
YUV	115.9190, -0.4531, 5.3330
Hunter-Lab	41.4556, 0.7622, 2.3606

Details

The Android color `4286214515` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285627000`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289635751`, and `4282990915` is the 20% darker color. If you saturate the color by 10%, you get `4286211434`, and if you desaturate by 10%, it is `4286217596`.

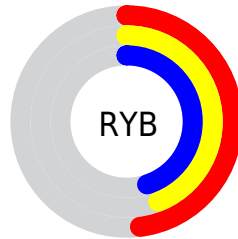
Distribution



Red (48%)

Green (44%)

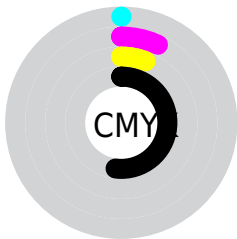
Blue (45%)



Red (48%)

Yellow (44%)

Blue (45%)

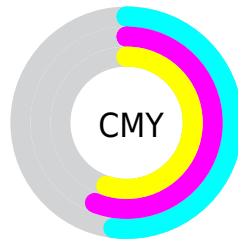


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (52%)



Cyan (52%)

Magenta (56%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286214515 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 4286214515 by changing the saturation by 10% instead.



4286214515



4286214515

4294967295



4284569946



4289635751



4282990915



4291477698



4281543469



4293319902



4280162072



4294965498



4278190080



4286214515



4286214515



4286211434



4286217596



4286208352



4286220678



4286205015



4286224015

 4286201933

 4286227097

 4286198852

 4286230178

 4286195770

 4286233260

 4286192689

 4286236341

 4286189351

 4286239679

 4286186270

 4286242760

Harmonies

Analogous

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



4286083446



4286214515



4286214512

Triad

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



4286214515



4285690990



4285363321

Complementary

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



4286214515



4285627000

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.



4285232502



4286214515



4285429104

Square

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



4286214515



4285952877



4285298035



4285559674

Rectangle

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



4286214515



4286214766



4285298035



4285298040

Sweetspot

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



4286214515



4288584604



4286083450



4283387214



4291809231



4283387727

Same Dimension

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



4286214515



4288581779



4286215025



4282201912



4286382108



4294705208

Inverse Universe

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



4286214515



4288581779



4285626490



4282201912



4286382108



4294705208

Previews

White Background



This preview shows how the Android color 4286214515 looks on a white background.

Color Contrast Check

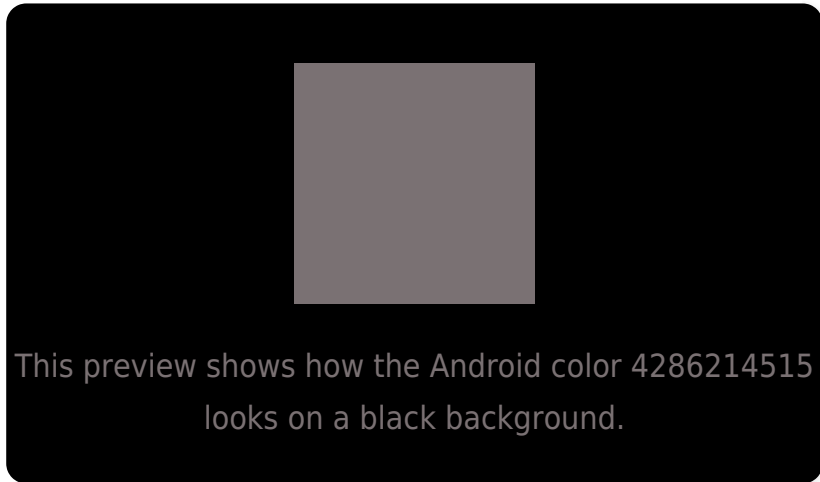
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4286214515 Background



This preview shows how black text looks on a background with the Android color 4286214515.



This preview shows how white text looks on a background with the Android color 4286214515.

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](#).

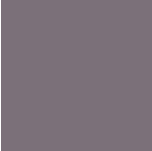
Dichromacy



Original Color
4286214515

Protanopia
4285887348

Deuteranopia
4286476403



Tritanopia
4286279801

Trichromacy



Original Color

4286214515

Protanomaly

4286018164

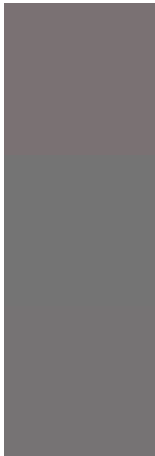
Deuteranomaly

4286410867

Tritanomaly

4286279799

Monochromacy



Original Color

4286214515

Achromatopsia

4285822068

Achromatomaly

4285952884

CSS Examples

Text

The CSS property to change the color of the text to Android 4286214515 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(122, 113, 115)` looks like.

```
.text, #text, p{  
    color:rgb(122, 113, 115)  
}
```

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(122, 113, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 113, 115) }
```

Border

The CSS property to change the border of an element to Android 4286214515 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(122, 113, 115) }
```

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

```
.border{ border-color:rgb(122, 113, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 113, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 113, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 113, 115);  
box-shadow:4px 4px 4px 4px rgb(122, 113,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4286214515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 113, 115) }
```

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

```
.background{ background-color: rgb(122,  
113, 115) }
```

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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