

Converting Colors

Android(4286412144)

Have a look what the booklet for
Android(4286412144) contains.

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Color

Android(4286412144)

Conversions

Conversions Part 1	
Format	Color
Hex	7D7570
RGB	125, 117, 112
RGB Percent	49%, 46%, 44%
CMY	0.5098, 0.5412, 0.5608
CMYK	0.00, 0.06, 0.10, 0.51
HSL	23°, 5%, 46%
HSV	23°, 10%, 49%
XYZ	17.7434, 18.2524, 17.9171
YIQ	118.8220, 6.3730, 0.1410

Conversions

Conversions Part 2

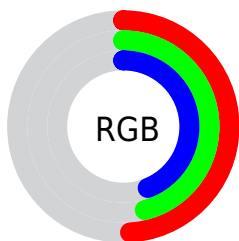
Format	Color
RYB	125, 120, 112
Decimal	8222064
CIELab	49.80, 2.14, 3.85
CIELCh	50, 4.405, 60.989
Yxy	18.2524, 0.3291, 0.3386
Android (android.graphics.Color)	4286412144 (0xFF7D7570)
YUV	118.8220, -3.3632, 5.4181
Hunter-Lab	42.7228, -0.6315, 5.0409

Details

The Android color `4286412144` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285560957`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289898916`, and `4283188544` is the 20% darker color. If you saturate the color by 10%, you get `4286410084`, and if you desaturate by 10%, it is `4286414205`.

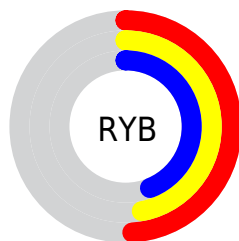
Distribution



Red (49%)

Green (46%)

Blue (44%)



Red (49%)

Yellow (47%)

Blue (44%)

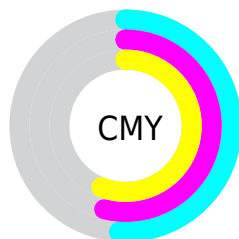


Cyan (0%)

Magenta (6%)

Yellow (10%)

Black (51%)



Cyan (51%)

Magenta (54%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286412144 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 4286412144 by changing the saturation by 10% instead.

 4286412144

 4286412144

4294967295

 4284767320

 4289898916

 4283188544

 4291675327

 4281675562

 4293517531

 4280293910

 4294966775

 4278386688

 4278190080

 4286412144

 4286412144

 4286410084

 4286414205

 4286408279

 4286416009

 4286406219

 4286418069

 4286404158

 4286420130

 4286402354

 4286421934

 4286400293

 4286423995

 4286398232

 4286426056

 4286396172

 4286428116

 4286394368

 4286429920

Harmonies

Analogous

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



4286542963



4286412144



4286215791

Triad

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



4286412144



4285430134



4286018941

Complementary

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



4286412144



4285560957

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.



4285757310



4286412144



4285364602

Square

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



4286412144



4285626483



4285495421



4286346362

Rectangle

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



4286412144



4286019439



4285495421



4285953661

Sweetspot

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



4286412144



4288913566



4286410872



4283584590



4291940817



4283585106

Same Dimension

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



4286412144



4288911248



4286413680



4282399801



4286591232



4278190080

Inverse Universe

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



4285560957



4287667363



4285559421



4281941312



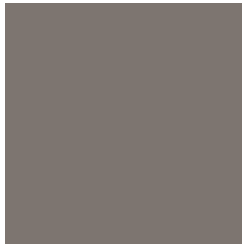
4278210176



4278190080

Previews

White Background



This preview shows how the Android color 4286412144 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



This preview shows how the Android color 4286412144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

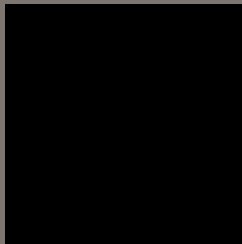
Any Text WCAG AA ✓ Pass

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 4286412144 Background



This preview shows how black text looks on a background with the Android color 4286412144.

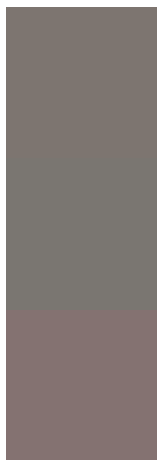


This preview shows how white text looks on a background with the Android color 4286412144.

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


4286412144

Protanopia

4286215793

Deuteranopia

4286870129



Tritanopia
4286542716

Trichromacy



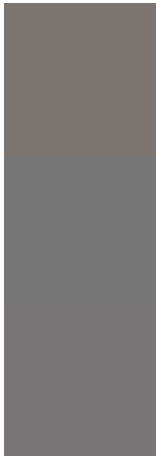
Original Color
4286412144

Protanomaly
4286281329

Deuteranomaly
4286673777

Tritanomaly
4286477432

Monochromacy



Original Color
4286412144

Achromatopsia
4286019447

Achromatomaly
4286150260

CSS Examples

Text

The CSS property to change the color of the text to Android 4286412144 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, 117, 112) looks like.

```
.text, #text, p{  
    color:rgb(125, 117, 112)  
}
```

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, 117, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 117, 112) }
```

Border

The CSS property to change the border of an element to Android 4286412144 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, 117, 112) }
```

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

```
.border{ border-color:rgb(125, 117, 112) }
```

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

Here you see how a box with a 4 pixel rgb(125, 117, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 117, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 117, 112);  
box-shadow:4px 4px 4px 4px rgb(125, 117,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4286412144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 117, 112) }
```

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

```
.background{ background-color: rgb(125,  
117, 112) }
```

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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