

Converting Colors

Android(4286478162)

Have a look what the booklet for
Android(4286478162) contains.

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Color

Android(4286478162)

Conversions

Conversions Part 1	
Format	Color
Hex	7E7752
RGB	126, 119, 82
RGB Percent	49%, 47%, 32%
CMY	0.5059, 0.5333, 0.6784
CMYK	0.00, 0.06, 0.35, 0.51
HSL	50°, 21%, 41%
HSV	50°, 35%, 49%
XYZ	16.7240, 18.2385, 10.6216
YIQ	116.8750, 16.0490, -10.0230

Conversions

Conversions Part 2

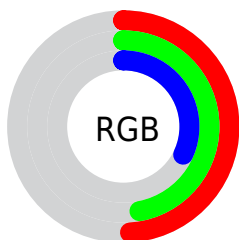
Format	Color
RYB	90, 126, 82
Decimal	8288082
CIELab	49.78, -3.37, 21.35
CIELCh	50, 21.618, 98.974
Yxy	18.2385, 0.3669, 0.4001
Android (android.graphics.Color)	4286478162 (0xFF7E7752)
YUV	116.8750, -17.1934, 8.0026
Hunter-Lab	42.7065, -4.8353, 15.1485

Details

The Android color **4286478162** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4283586942**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4289964932**, and **4283189028** is the 20% darker color. If you saturate the color by 10%, you get **4286477637**, and if you desaturate by 10%, it is **4286478687**.

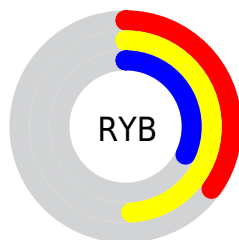
Distribution



Red (49%)

Green (47%)

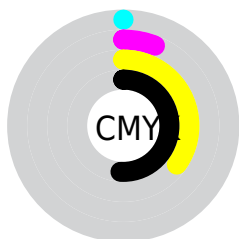
Blue (32%)



Red (35%)

Yellow (49%)

Blue (32%)

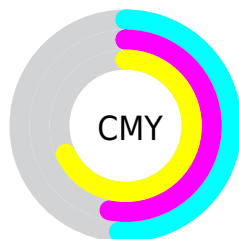


Cyan (0%)

Magenta (6%)

Yellow (35%)

Black (51%)



Cyan (51%)

Magenta (53%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286478162 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 4286478162 by changing the saturation by 10% instead.

 4286478162

 4286478162

4294967295

 4284833339

 4289964932

 4283189028

 4291806878

 4281676047

 4293714617

 4280228864

 4294967253

 4278190080

 4294967281

 4286478162

 4286478162

 4286477637

 4286478687

 4286477113

 4286479211

 4286476588

 4286479736

 4286476064

 4286480260

 4286475539

 4286480785

 4286475014

 4286481310

 4286474752

 4286481834

 4286482359

 4286482883

Harmonies

Analogous

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



4287590741



4286478162



4285168729

Triad

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



4286478162



4282285965



4287785860

Complementary

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



4286478162



4283586942

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.



4286607507



4286478162



4283268248

Square

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



4286478162



4282614139



4284970650



4288375153

Rectangle

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



4286478162



4284186467



4284970650



4287458442

Sweetspot

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



4286478162



4288913811



4286468697



4283584584



4291940817



4283585106

Same Dimension

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



4286478162



4288911455



4285496914



4282400569



4286606080



4278190080

Inverse Universe

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



4283586942



4284443299



4284568190



4281940544



4278195328



4278190080

Previews

White Background



This preview shows how the Android color 4286478162 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 4286478162 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 4286478162 Background



This preview shows how black text looks on a background with the Android color 4286478162.



This preview shows how white text looks on a background with the Android color 4286478162.

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

4286478162

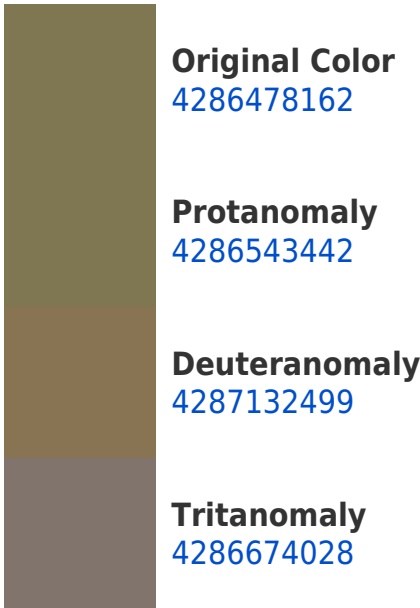
Protanopia

4286608978

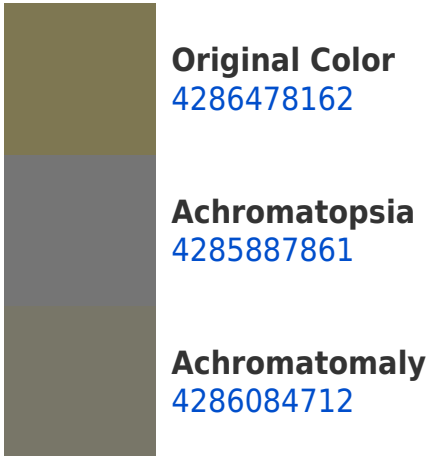
Deuteranopia

4287459667

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4286478162 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(126, 119, 82)` looks like.

```
.text, #text, p{  
    color:rgb(126, 119, 82)  
}
```

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(126, 119, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 119, 82) }
```

Border

The CSS property to change the border of an element to Android 4286478162 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(126, 119, 82) }
```

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

```
.border{ border-color:rgb(126, 119, 82) }
```

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

Here you see how a box with a 4 pixel rgb(126, 119, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 119, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 119, 82);  
box-shadow:4px 4px 4px 4px rgb(126, 119,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4286478162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 119, 82) }
```

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

```
.background{ background-color: rgb(126,  
119, 82) }
```

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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