

Converting Colors

Android(4286610780)

Have a look what the booklet for
Android(4286610780) contains.

Android(4286610780)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286610780)

Conversions

Conversions Part 1

Format	Color
Hex	807D5C
RGB	128, 125, 92
RGB Percent	50%, 49%, 36%
CMY	0.4980, 0.5098, 0.6392
CMYK	0.00, 0.02, 0.28, 0.50
HSL	55°, 16%, 43%
HSV	55°, 28%, 50%
XYZ	18.1675, 20.0291, 13.0337
YIQ	122.1350, 12.3810, -9.6270

Conversions

Conversions Part 2

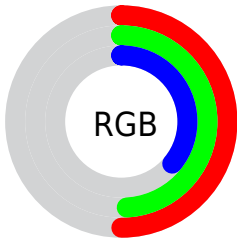
Format	Color
RYB	95, 128, 92
Decimal	8420700
CIELab	51.87, -4.52, 18.45
CIELCh	52, 18.997, 103.777
Yxy	20.0291, 0.3546, 0.3910
Android (android.graphics.Color)	4286610780 (0xFF807D5C)
YUV	122.1350, -14.8566, 5.1436
Hunter-Lab	44.7539, -5.8588, 14.0607

Details

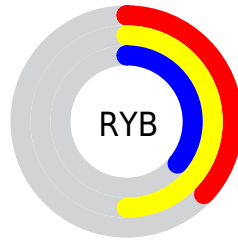
The Android color `4286610780` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284243840`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290097806`, and `4283321390` is the 20% darker color. If you saturate the color by 10%, you get `4286610511`, and if you desaturate by 10%, it is `4286611049`.

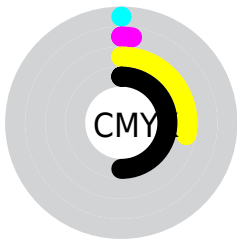
Distribution



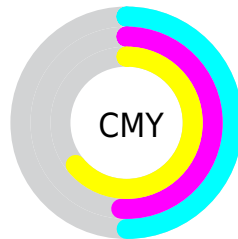
- Red (50%)
- Green (49%)
- Blue (36%)



- Red (37%)
- Yellow (50%)
- Blue (36%)



- Cyan (0%)
- Magenta (2%)
- Yellow (28%)
- Black (50%)



- Cyan (50%)
- Magenta (51%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286610780 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 4286610780 by changing the saturation by 10% instead.



4286610780



4286610780

4294967295



4284965956



4290097806



4283321390



4291939753



4281808408



4293781956



4280426496



4294967264



4278192640

4294967293



4278190080



4286610780



4286610780



4286610511



4286611049



4286610242



4286611318

■ 4286609974

■ 4286611586

■ 4286609705

■ 4286611855

■ 4286609436

■ 4286612124

■ 4286609167

■ 4286612393

■ 4286608898

■ 4286612662

■ 4286608640

■ 4286613186

■ 4286613455

Harmonies

Analogous

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



4287658077



4286610780



4285432164

Triad

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



4286610780



4283335570



4288115077

Complementary

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



4286610780



4284243840

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.



4287133075



4286610780



4284252314

Square

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



4286610780



4283401603



4285692827



4288508021

Rectangle

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



4286610780



4284580973



4285692827



4287787658

Sweetspot

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



4286610780



4289111448



4286602335



4283716428



4292138196



4283716692

Same Dimension

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



4286610780



4289110381



4285628508



4282400569



4286608640



4278190080

Inverse Universe

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



4284243840



4285362854



4285226112



4281940544



4278193024



4278190080

Previews

White Background



This preview shows how the Android color 4286610780 looks on a white background.

Color Contrast Check

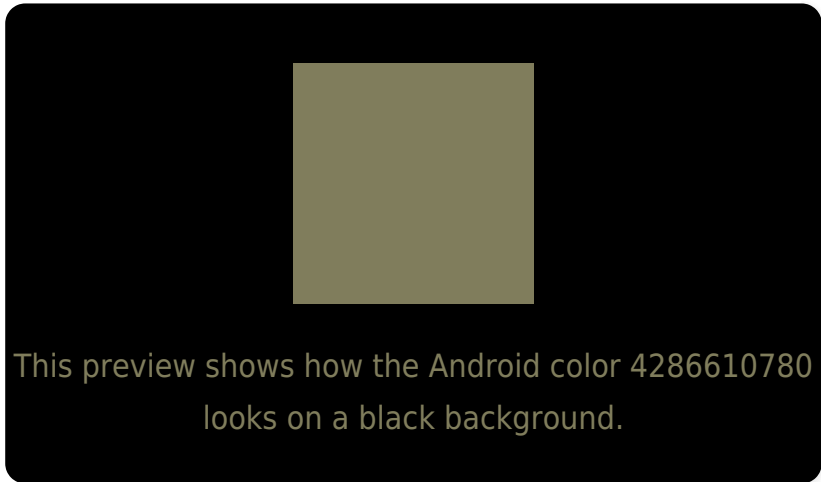
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286610780 Background



This preview shows how black text looks on a background with the Android color 4286610780.



This preview shows how white text looks on a background with the Android color 4286610780.

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


4286610780

Protanopia

4286937947

Deuteranopia

4287788893



Tritanopia
4286937218

Trichromacy



Original Color
4286610780

Protanomaly
4286807131

Deuteranomaly
4287330653

Tritanomaly
4286806644

Monochromacy



Original Color
4286610780

Achromatopsia
4286216826

Achromatomaly
4286348143

CSS Examples

Text

The CSS property to change the color of the text to Android 4286610780 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, 125, 92)` looks like.

```
.text, #text, p{  
    color:rgb(128, 125, 92)  
}
```

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, 125, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 125, 92) }
```

Border

The CSS property to change the border of an element to Android 4286610780 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, 125, 92) }
```

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

```
.border{ border-color:rgb(128, 125, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 125, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 125, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 125, 92);  
box-shadow:4px 4px 4px 4px rgb(128, 125,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4286610780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 125, 92) }
```

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

```
.background{ background-color: rgb(128,  
125, 92) }
```

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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