

Converting Colors

Android(4286402880)

Have a look what the booklet for
Android(4286402880) contains.

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Color

Android(4286402880)

Conversions

Conversions Part 1

Format	Color
Hex	7D5140
RGB	125, 81, 64
RGB Percent	49%, 32%, 25%
CMY	0.5098, 0.6824, 0.7490
CMYK	0.00, 0.35, 0.49, 0.51
HSL	17°, 32%, 37%
HSV	17°, 49%, 49%
XYZ	12.3253, 10.6150, 6.2498
YIQ	92.2180, 31.6810, 4.0410

Conversions

Conversions Part 2

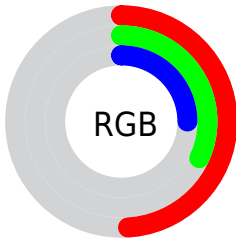
Format	Color
RYB	125, 88, 64
Decimal	8212800
CIELab	38.92, 16.34, 17.55
CIElCh	39, 23.975, 47.048
Yxy	10.6150, 0.4222, 0.3637
Android (android.graphics.Color)	4286402880 (0xFF7D5140)
YUV	92.2180, -13.9115, 28.7498
Hunter-Lab	32.5807, 10.5105, 11.4332

Details

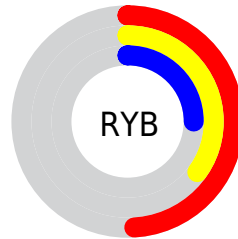
The Android color **4286402880** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282412157**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4290020208**, and **4282983445** is the 20% darker color. If you saturate the color by 10%, you get **4286400564**, and if you desaturate by 10%, it is **4286405197**.

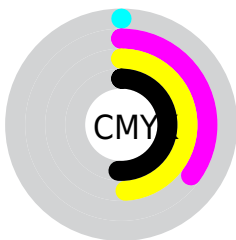
Distribution



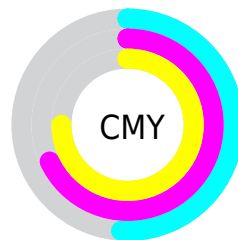
- Red (49%)
- Green (32%)
- Blue (25%)



- Red (49%)
- Yellow (35%)
- Blue (25%)



- Cyan (0%)
- Magenta (35%)
- Yellow (49%)
- Black (51%)



- Cyan (51%)
- Magenta (68%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402880 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 4286402880 by changing the saturation by 10% instead.

 4286402880

 4286402880

4294967295

 4284693034

 4290020208

 4282983445

 4291861897

 4281470720

 4293769380

 4279762945

 4294955967

 4278190080

 4294963419

 4294967287

 4286402880

 4286402880

 4286400564

 4286405197

■ 4286398247

■ 4286407513

■ 4286395931

■ 4286409830

■ 4286393614

■ 4286412146

■ 4286391298

■ 4286414462

■ 4286391040

■ 4286416779

■ 4286419096

■ 4286421412

■ 4286423729

Harmonies

Analogous

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



4286729553



4286402880



4285552694

Triad

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



4286402880



4281230930



4283587201

Complementary

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



4286402880



4282412157

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.



4281426049



4286402880



4279395942

Square

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



4286402880



4282868544



4279198840



4285289334

Rectangle

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



4286402880



4284767285



4279198840



4282866818

Sweetspot

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



4286402880



4288909963



4286398573



4283582275



4291940817



4283585106

Same Dimension

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



4286402880



4288896579



4286410560



4282399545



4286587904



4278190080

Inverse Universe

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



4282412157



4282615971



4282404477



4281941568



4278213760



4278190080

Previews

White Background



This preview shows how the Android color 4286402880 looks on a white background.

Color Contrast Check

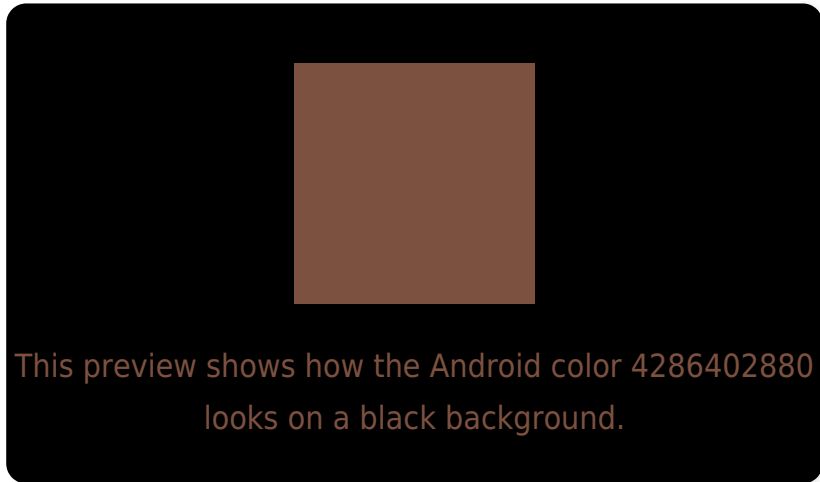
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286402880 Background



This preview shows how black text looks on a background with the Android color 4286402880.



This preview shows how white text looks on a background with the Android color 4286402880.

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

4286402880

Protanopia

4284701765

Deuteranopia

4285421631

Trichromacy



Original Color
4286402880

Protanomaly
4285290563

Deuteranomaly
4285748543

Tritanomaly
4286467917

Monochromacy



Original Color
4286402880

Achromatopsia
4284243036

Achromatomaly
4285028434

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402880 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, 81, 64)` looks like.

```
.text, #text, p{  
    color:rgb(125, 81, 64)  
}
```

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, 81, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 81, 64) }
```

Border

The CSS property to change the border of an element to Android 4286402880 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, 81, 64) }
```

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

```
.border{ border-color:rgb(125, 81, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 81, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 81, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 81, 64);  
box-shadow:4px 4px 4px 4px rgb(125, 81,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4286402880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 81, 64) }
```

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

```
.background{ background-color: rgb(125, 81,  
64) }
```

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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