

Converting Colors

Android(4286475322)

Have a look what the booklet for
Android(4286475322) contains.

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Color

Android(4286475322)

Conversions

Conversions Part 1

Format	Color
Hex	7E6C3A
RGB	126, 108, 58
RGB Percent	49%, 42%, 23%
CMY	0.5059, 0.5765, 0.7725
CMYK	0.00, 0.14, 0.54, 0.51
HSL	44°, 37%, 36%
HSV	44°, 54%, 49%
XYZ	14.7305, 15.4662, 6.2119
YIQ	107.6820, 26.7780, -11.7340

Conversions

Conversions Part 2

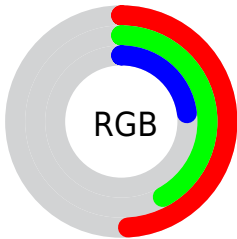
Format	Color
RYB	82, 126, 58
Decimal	8285242
CIELab	46.27, 0.18, 30.36
CIELCh	46, 30.363, 89.653
Yxy	15.4662, 0.4046, 0.4248
Android (android.graphics.Color)	4286475322 (0xFF7E6C3A)
YUV	107.6820, -24.4932, 16.0649
Hunter-Lab	39.3271, -1.9631, 18.1639

Details

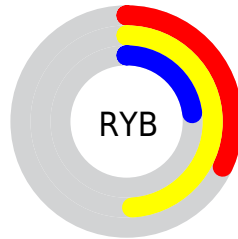
The Android color **4286475322** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282010750**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4290027370**, and **4283120908** is the 20% darker color. If you saturate the color by 10%, you get **4286474541**, and if you desaturate by 10%, it is **4286476103**.

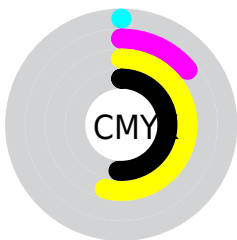
Distribution



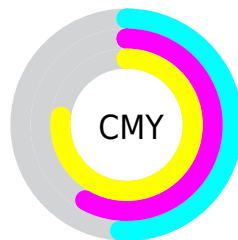
- Red (49%)
- Green (42%)
- Blue (23%)



- Red (32%)
- Yellow (49%)
- Blue (23%)



- Cyan (0%)
- Magenta (14%)
- Yellow (54%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286475322 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 4286475322 by changing the saturation by 10% instead.



4286475322



4286475322

4294967295



4284765219



4290027370



4283120908



4291869316



4281542400



4293777054



4279964416



4294963898



4278190080



4294967253



4294967282



4286475322



4286475322



4286474541



4286476103

■ 4286473505

■ 4286477139

■ 4286472724

■ 4286477920

■ 4286471944

■ 4286478700

■ 4286471424

■ 4286479737

■ 4286480518

■ 4286481298

■ 4286482335

■ 4286483115

Harmonies

Analogous

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



4287783746



4286475322



4284773440

Triad

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



4286475322



4278221446



4287454856

Complementary

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



4286475322



4282010750

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.



4285556634



4286475322



4278220697

Square

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



4286475322



4279991148



4282806432



4288502127

Rectangle

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



4286475322



4283463500



4282806432



4286931343

Sweetspot

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



4286475322



4288912521



4286462540



4283583810



4291940817



4283585106

Same Dimension

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



4286475322



4288907065



4285431354



4282400313



4286602752



4278190080

Inverse Universe

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



4282010750



4281947555



4283054718



4281940800



4278198912



4278190080

Previews

White Background



This preview shows how the Android color 4286475322 looks on a white background.

Color Contrast Check

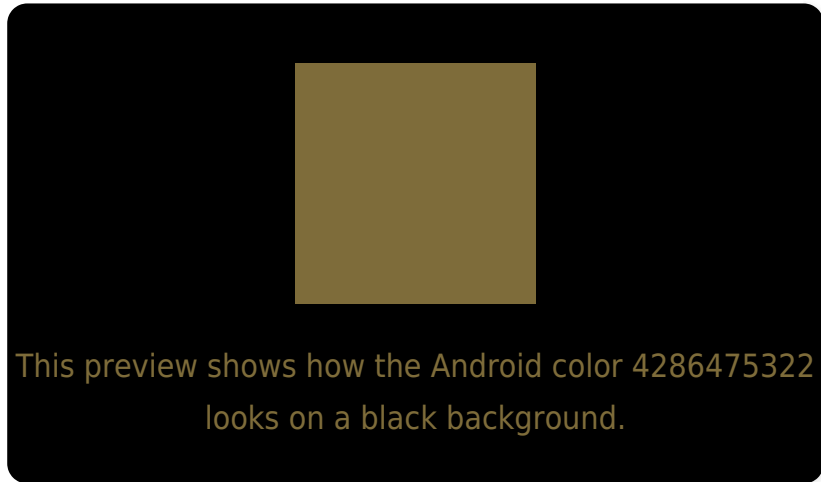
Large Text (above 18pt) WCAG AA ✓ Pass

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

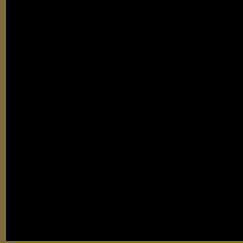
Any Text WCAG AA × Fail

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 4286475322 Background



This preview shows how black text looks on a background with the Android color 4286475322.



This preview shows how white text looks on a background with the Android color 4286475322.

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


4286475322

Protanopia

4286148155

Deuteranopia

4286998843



Tritanopia
4286801518

Trichromacy



Original Color
4286475322

Protanomaly
4286278971

Deuteranomaly
4286802491

Tritanomaly
4286670939

Monochromacy



Original Color
4286475322

Achromatopsia
4285295724

Achromatomaly
4285754458

CSS Examples

Text

The CSS property to change the color of the text to Android 4286475322 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, 108, 58)` looks like.

```
.text, #text, p{  
    color:rgb(126, 108, 58)  
}
```

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, 108, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 108, 58) }
```

Border

The CSS property to change the border of an element to Android 4286475322 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".

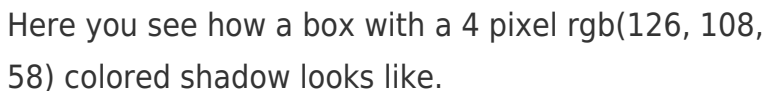
```
.border, #border, table{ border:4px solid rgb(126, 108, 58) }
```

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

```
.border{ border-color:rgb(126, 108, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 108, 58)` colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 108, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 108, 58);  
box-shadow:4px 4px 4px 4px rgb(126, 108,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4286475322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 108, 58) }
```

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

```
.background{ background-color: rgb(126,  
108, 58) }
```

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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