

Converting Colors

Android(4286472777)

Have a look what the booklet for
Android(4286472777) contains.

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Color

Android(4286472777)

Conversions

Conversions Part 1

Format	Color
Hex	7E6249
RGB	126, 98, 73
RGB Percent	49%, 38%, 29%
CMY	0.5059, 0.6157, 0.7137
CMYK	0.00, 0.22, 0.42, 0.51
HSL	28°, 27%, 39%
HSV	28°, 42%, 49%
XYZ	14.1745, 13.6520, 8.1914
YIQ	103.5220, 24.7130, -1.8390

Conversions

Conversions Part 2

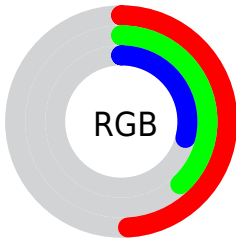
Format	Color
RYB	126, 120, 73
Decimal	8282697
CIELab	43.73, 7.70, 18.55
CIELCh	44, 20.085, 67.473
Yxy	13.6520, 0.3935, 0.3790
Android (android.graphics.Color)	4286472777 (0xFF7E6249)
YUV	103.5220, -15.0473, 19.7132
Hunter-Lab	36.9486, 3.8171, 12.7197

Details

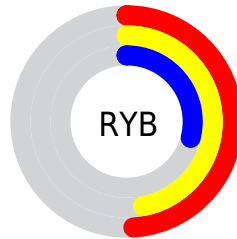
The Android color `4286472777` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283000190`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290024826`, and `4283118621` is the 20% darker color. If you saturate the color by 10%, you get `4286470972`, and if you desaturate by 10%, it is `4286474582`.

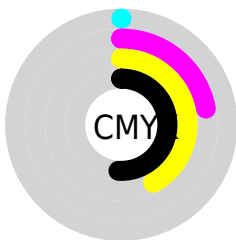
Distribution



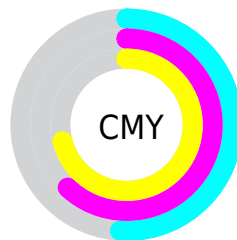
- Red (49%)
- Green (38%)
- Blue (29%)



- Red (49%)
- Yellow (47%)
- Blue (29%)



- Cyan (0%)
- Magenta (22%)
- Yellow (42%)
- Black (51%)



- Cyan (51%)
- Magenta (62%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286472777 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 4286472777 by changing the saturation by 10% instead.



4286472777



4286472777

4294967295



4284762674



4290024826



4283118621



4291866516



4281605637



4293708718



4280092416



4294961098



4278190080



4294967270



4286472777



4286472777



4286470972



4286474582



4286469424



4286476130

■ 4286467619

■ 4286477935

■ 4286465815

■ 4286479739

■ 4286464266

■ 4286481288

■ 4286462720

■ 4286483093

■ 4286484897

■ 4286486446

■ 4286488250

Harmonies

Analogous

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



4287061332



4286472777



4285491270

Triad

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



4286472777



4281954667



4285489794

Complementary

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



4286472777



4283000190

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.



4283983752



4286472777



4281561211

Square

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



4286472777



4283002970



4282477958



4286602612

Rectangle

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



4286472777



4284705609



4282477958



4285031557

Sweetspot

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



4286472777



4288911502



4286466405



4283583301



4291940817



4283585106

Same Dimension

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



4286472777



4288903250



4286479433



4282399801



4286594048



4278190080

Inverse Universe

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



4283000190



4283596195



4282993534



4281941312



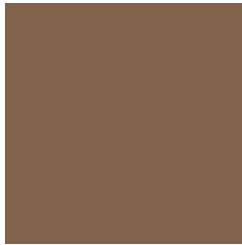
4278207360



4278190080

Previews

White Background



This preview shows how the Android color 4286472777 looks on a white background.

Color Contrast Check

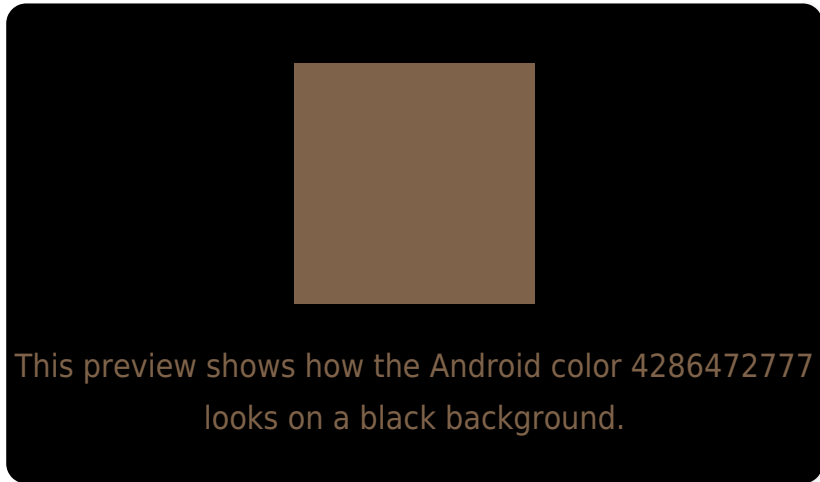
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286472777 Background



This preview shows how black text looks on a background with the Android color 4286472777.



This preview shows how white text looks on a background with the Android color 4286472777.

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
[4286472777](#)

Protanopia
[4285491019](#)

Deuteranopia
[4286276425](#)



Tritanopia
4286668389

Trichromacy



Original Color
4286472777

Protanomaly
4285818186

Deuteranomaly
4286341961

Tritanomaly
4286603099

Monochromacy



Original Color
4286472777

Achromatopsia
4285032552

Achromatomaly
4285556317

CSS Examples

Text

The CSS property to change the color of the text to Android 4286472777 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, 98, 73)` looks like.

```
.text, #text, p{  
    color:rgb(126, 98, 73)  
}
```

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, 98, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 98, 73) }
```

Border

The CSS property to change the border of an element to Android 4286472777 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, 98, 73) }
```

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

```
.border{ border-color:rgb(126, 98, 73) }
```

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

Here you see how a box with a 4 pixel rgb(126, 98, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 98, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 98, 73);  
box-shadow:4px 4px 4px 4px rgb(126, 98,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4286472777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 98, 73) }
```

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

```
.background{ background-color: rgb(126, 98,  
73) }
```

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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