

Converting Colors

Android(4286204473)

Have a look what the booklet for
Android(4286204473) contains.

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Color

Android(4286204473)

Conversions

Conversions Part 1

Format	Color
Hex	7A4A39
RGB	122, 74, 57
RGB Percent	48%, 29%, 22%
CMY	0.5216, 0.7098, 0.7765
CMYK	0.00, 0.39, 0.53, 0.52
HSL	16°, 36%, 35%
HSV	16°, 53%, 48%
XYZ	11.2133, 9.3305, 5.0809
YIQ	86.4140, 34.0650, 4.8890

Conversions

Conversions Part 2

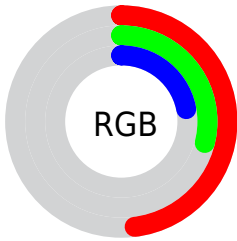
Format	Color
R_{YB}	122, 80, 57
Decimal	8014393
CIE _{Lab}	36.61, 18.45, 18.71
CIE _{LCh}	37, 26.273, 45.403
Yxy	9.3305, 0.4376, 0.3641
Android (android.graphics.Color)	4286204473 (0xFF7A4A39)
YUV	86.4140, -14.5011, 31.2089
Hunter-Lab	30.5459, 12.0715, 11.5201

Details

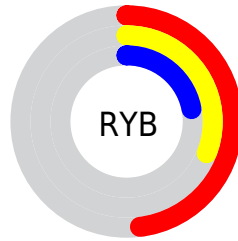
The Android color **4286204473** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281952634**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4289821544**, and **4282785038** is the 20% darker color. If you saturate the color by 10%, you get **4286202157**, and if you desaturate by 10%, it is **4286206789**.

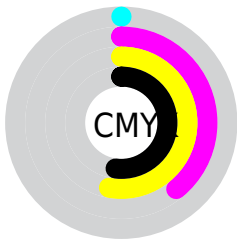
Distribution



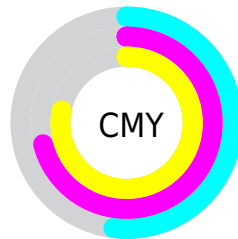
- Red (48%)
- Green (29%)
- Blue (22%)



- Red (48%)
- Yellow (31%)
- Blue (22%)



- Cyan (0%)
- Magenta (39%)
- Yellow (53%)
- Black (52%)



- Cyan (52%)
- Magenta (71%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286204473 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 4286204473 by changing the saturation by 10% instead.



4286204473



4286204473

4294967295



4284494627



4289821544



4282785038



4291663233



4281206528



4293570715



4278845440



4294953910



4278190080



4294961362



4294967278



4286204473



4286204473



4286202157



4286206789

■ 4286199841

■ 4286209105

■ 4286197524

■ 4286211422

■ 4286195208

■ 4286213738

■ 4286193664

■ 4286216054

■ 4286218370

■ 4286220686

■ 4286223003

■ 4286225319

Harmonies

Analogous

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



4286530892



4286204473



4285288749

Triad

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



4286204473



4280574027



4282930303

Complementary

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



4286204473



4281952634

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.



4280179583



4286204473



4278215009

Square

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



4286204473



4282474040



4278214772



4284894580

Rectangle

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



4286204473



4284503595



4278214772



4282144640

Sweetspot

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



4286204473



4288580485



4286200170



4283384896



4291809231



4283387727

Same Dimension

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



4286204473



4288566073



4286212665



4282202423



4286390528



4294722048

Inverse Universe

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



4281952634



4281959582



4281944442



4281809981



4278213757



4278237948

Previews

White Background



This preview shows how the Android color 4286204473 looks on a white background.

Color Contrast Check

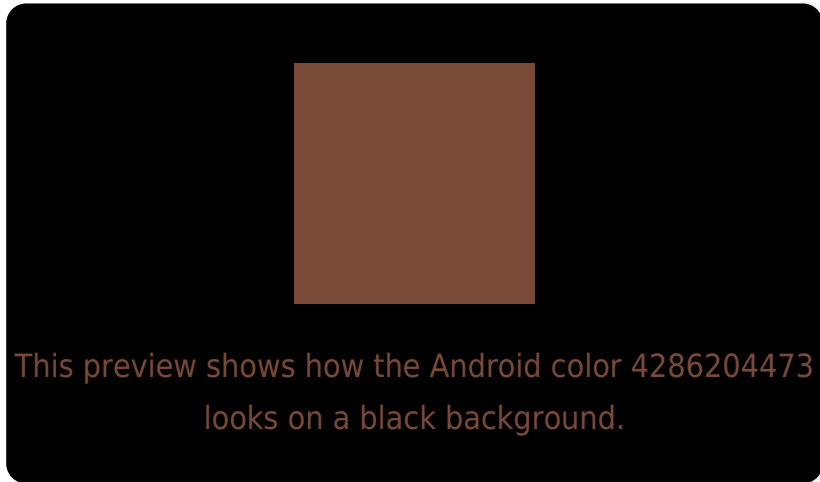
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4286204473 Background



This preview shows how black text looks on a background with the Android color 4286204473.



This preview shows how white text looks on a background with the Android color 4286204473.

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

4286204473

Protanopia

4284307262

Deuteranopia

4285027127

Trichromacy



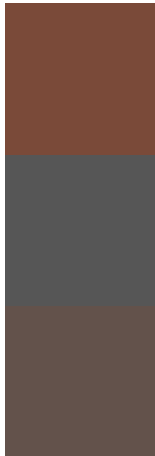
Original Color
4286204473

Protanomaly
4285026876

Deuteranomaly
4285485112

Tritanomaly
4286269510

Monochromacy



Original Color
4286204473

Achromatopsia
4283848278

Achromatomaly
4284699211

CSS Examples

Text

The CSS property to change the color of the text to Android 4286204473 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(122, 74, 57)` looks like.

```
.text, #text, p{  
    color:rgb(122, 74, 57)  
}
```

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(122, 74, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 74, 57) }
```

Border

The CSS property to change the border of an element to Android 4286204473 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(122, 74, 57) }
```

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

```
.border{ border-color:rgb(122, 74, 57) }
```

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

Here you see how a box with a 4 pixel rgb(122, 74, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 74, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 74, 57);  
box-shadow:4px 4px 4px 4px rgb(122, 74,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4286204473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 74, 57) }
```

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

```
.background{ background-color: rgb(122, 74,  
57) }
```

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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