

Converting Colors

Android(4286402371)

Have a look what the booklet for
Android(4286402371) contains.

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Color

Android(4286402371)

Conversions

Conversions Part 1

Format	Color
Hex	7D4F43
RGB	125, 79, 67
RGB Percent	49%, 31%, 26%
CMY	0.5098, 0.6902, 0.7373
CMYK	0.00, 0.37, 0.46, 0.51
HSL	12°, 30%, 38%
HSV	12°, 46%, 49%
XYZ	12.2665, 10.3572, 6.6628
YIQ	91.3860, 31.2680, 6.0200

Conversions

Conversions Part 2

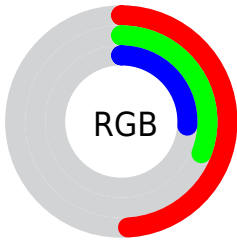
Format	Color
R_{YB}	125, 82, 67
Decimal	8212291
CIE _{Lab}	38.48, 17.87, 15.11
CIE _{LCh}	38, 23.400, 40.225
Yxy	10.3572, 0.4188, 0.3536
Android (android.graphics.Color)	4286402371 (0xFF7D4F43)
YUV	91.3860, -12.0223, 29.4795
Hunter-Lab	32.1826, 11.7166, 10.2529

Details

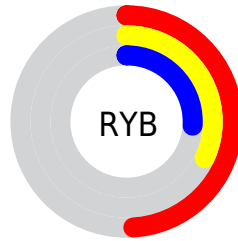
The Android color `4286402371` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282610045`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289954163`, and `4282982936` is the 20% darker color. If you saturate the color by 10%, you get `4286399799`, and if you desaturate by 10%, it is `4286404944`.

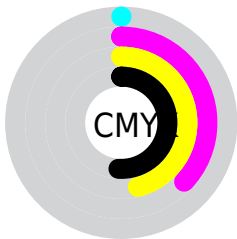
Distribution



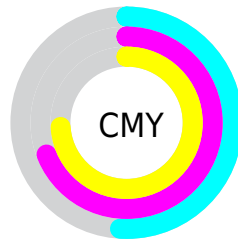
- Red (49%)
- Green (31%)
- Blue (26%)



- Red (49%)
- Yellow (32%)
- Blue (26%)



- Cyan (0%)
- Magenta (37%)
- Yellow (46%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402371 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 4286402371 by changing the saturation by 10% instead.



4286402371



4286402371

4294967295



4284692525



4289954163



4282982936



4291861389



4281469952



4293768871



4279762945



4294955458



4278190080



4294962910

4294967291



4286402371



4286402371



4286399799



4286404944

■ 4286397226

■ 4286407516

■ 4286394653

■ 4286410089

■ 4286392081

■ 4286412661

■ 4286389508

■ 4286415234

■ 4286388736

■ 4286417550

■ 4286420123

■ 4286422695

■ 4286425267

Harmonies

Analogous

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



4286598229



4286402371



4285682999

Triad

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



4286402371



4281689165



4283062912

Complementary

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



4286402371



4282610045

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.



4280967294



4286402371



4279985505

Square

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



4286402371



4283195709



4279133298



4284830584

Rectangle

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



4286402371



4284963124



4279133298



4282408064

Sweetspot

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



4286402371



4288909708



4286399345



4283582276



4291940817



4283585106

Same Dimension

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



4286402371



4288895816



4286409795



4282399545



4286585344



4278190080

Inverse Universe

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



4282610045



4282945699



4282602621



4281941568



4278216064



4278190080

Previews

White Background



This preview shows how the Android color 4286402371 looks on a white background.

Color Contrast Check

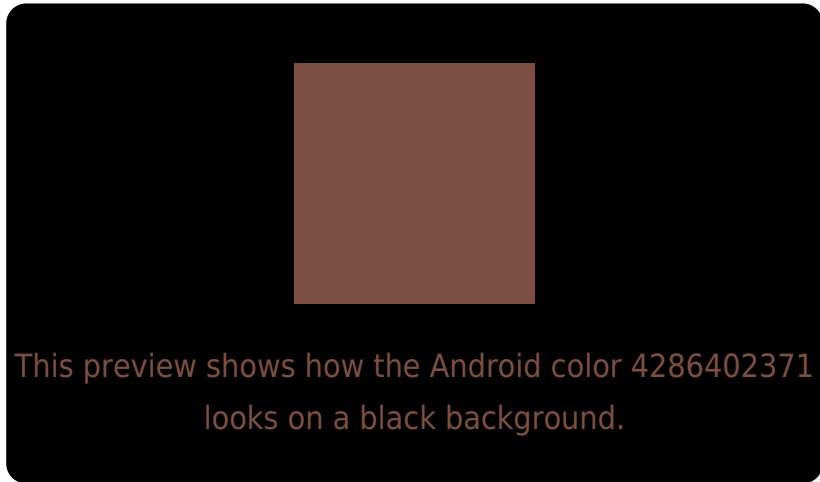
Large Text (above 18pt) WCAG AA ✓ Pass

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

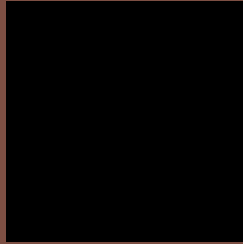
Any Text WCAG AA × Fail

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 4286402371 Background



This preview shows how black text looks on a background with the Android color 4286402371.

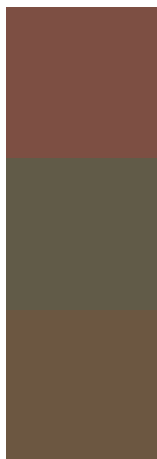


This preview shows how white text looks on a background with the Android color 4286402371.

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


4286402371

Protanopia

4284570440

Deuteranopia

4285290305



Tritanopia
4286467411

Trichromacy



Original Color
4286402371

Protanomaly
4285224774

Deuteranomaly
4285682754

Tritanomaly
4286467661

Monochromacy



Original Color
4286402371

Achromatopsia
4284177243

Achromatomaly
4284962642

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402371 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, 79, 67)` looks like.

```
.text, #text, p{  
    color:rgb(125, 79, 67)  
}
```

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, 79, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 79, 67) }
```

Border

The CSS property to change the border of an element to Android 4286402371 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, 79, 67) }
```

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

```
.border{ border-color:rgb(125, 79, 67) }
```

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

Here you see how a box with a 4 pixel rgb(125, 79, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 79, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 79, 67);  
box-shadow:4px 4px 4px 4px rgb(125, 79,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4286402371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 79, 67) }
```

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

```
.background{ background-color: rgb(125, 79,  
67) }
```

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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