

Converting Colors

Android(4286137418)

Have a look what the booklet for
Android(4286137418) contains.

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Color

Android(4286137418)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 79444A |
| RGB | 121, 68, 74 |
| RGB Percent | 47%, 27%, 29% |
| CMY | 0.5255, 0.7333, 0.7098 |
| CMYK | 0.00, 0.44, 0.39, 0.53 |
| HSL | 353°, 28%, 37% |
| HSV | 353°, 44%, 47% |
| XYZ | 11.1883, 8.6936, 7.5669 |
| YIQ | 84.5310, 29.6620, 13.1020 |

Conversions

Conversions Part 2

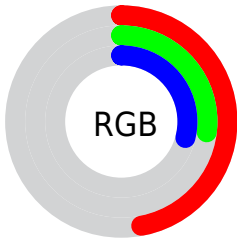
| Format | Color |
|-------------------------------------|---|
| RYB | 121, 68, 74 |
| Decimal | 7947338 |
| CIELab | 35.39, 23.55, 6.37 |
| CIElCh | 35, 24.394, 15.142 |
| Yxy | 8.6936, 0.4076, 0.3167 |
| Android (android.graphics.Color) | 4286137418 (0xFF79444A) |
| YUV | 84.5310, -5.1918, 31.9833 |
| Hunter-Lab | 29.4849, 16.1348, 5.4235 |

Details

The Android color **4286137418** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282677619**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289688955**, and **4282783262** is the 20% darker color. If you saturate the color by 10%, you get **4286134335**, and if you desaturate by 10%, it is **4286140501**.

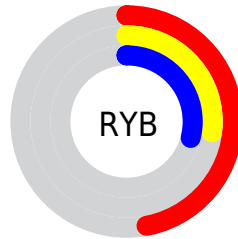
Distribution



Red (47%)

Green (27%)

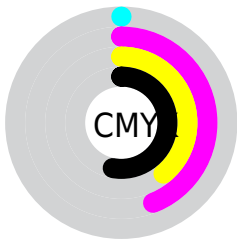
Blue (29%)



Red (47%)

Yellow (27%)

Blue (29%)

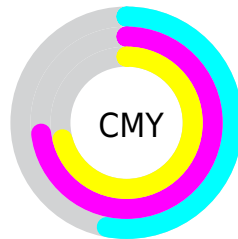


Cyan (0%)

Magenta (44%)

Yellow (39%)

Black (53%)



Cyan (53%)

Magenta (73%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286137418 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 4286137418 by changing the saturation by 10% instead.



4286137418



4286137418

4294967295



4284427571



4289688955



4282783262



4291530644



4281270277



4293438127



4278845440



4294952394



4278190080



4294959590

4294967039



4286137418



4286137418



4286134335



4286140501

■ 4286131253

■ 4286143583

■ 4286128170

■ 4286146666

■ 4286125087

■ 4286149749

■ 4286122004

■ 4286152832

■ 4286119950

■ 4286156170

■ 4286159253

■ 4286162336

■ 4286165419

Harmonies

Analogous

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



4285744478



4286137418



4285876280

Triad

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



4286137418



4282407479



4280440953

Complementary

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



4286137418



4282677619

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.



4278213742



4286137418



4280704329

Square

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



4286137418



4283847981



4278214237



4282864249

Rectangle

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



4286137418



4285353008



4278214237



4279458422

Sweetspot

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



4286137418



4288580236



4285744249



4283384388



4291809231



4283387727

Same Dimension

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



4286137418



4288563796



4286142532



4282201912



4286382094



4294705181

Inverse Universe

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



4286137418



4288563796



4282672505



4282201912



4286382094



4294705181

Previews

White Background



This preview shows how the Android color 4286137418 looks on a white background.

Color Contrast Check

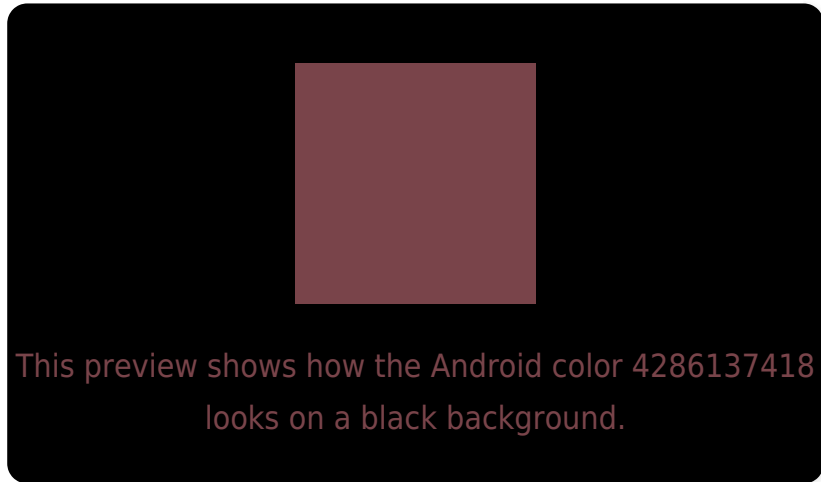
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286137418 Background



This preview shows how black text looks on a background with the Android color 4286137418.



This preview shows how white text looks on a background with the Android color 4286137418.

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


4286137418

Protanopia

4283847506

Deuteranopia

4284502344



Tritanopia
4286137417

Trichromacy



Original Color
4286137418

Protanomaly
4284698191

Deuteranomaly
4285090889

Tritanomaly
4286137417

Monochromacy



Original Color
4286137418

Achromatopsia
4283782485

Achromatomaly
4284632913

CSS Examples

Text

The CSS property to change the color of the text to Android 4286137418 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(121, 68, 74)` looks like.

```
.text, #text, p{  
    color:rgb(121, 68, 74)  
}
```

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(121, 68, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 68, 74) }
```

Border

The CSS property to change the border of an element to Android 4286137418 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(121, 68, 74) }
```

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

```
.border{ border-color:rgb(121, 68, 74) }
```

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

Here you see how a box with a 4 pixel rgb(121, 68, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 68, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 68, 74);  
box-shadow:4px 4px 4px 4px rgb(121, 68,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286137418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 68, 74) }
```

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

```
.background{ background-color: rgb(121, 68,  
74) }
```

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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