

Converting Colors

Android(4287591474)

Have a look what the booklet for
Android(4287591474) contains.

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Color

Android(4287591474)

Conversions

Conversions Part 1

Format	Color
Hex	8F7432
RGB	143, 116, 50
RGB Percent	56%, 45%, 20%
CMY	0.4392, 0.5451, 0.8039
CMYK	0.00, 0.19, 0.65, 0.44
HSL	43°, 48%, 38%
HSV	43°, 65%, 56%
XYZ	18.1488, 18.5607, 5.6436
YIQ	116.5490, 37.2780, -14.8020

Conversions

Conversions Part 2

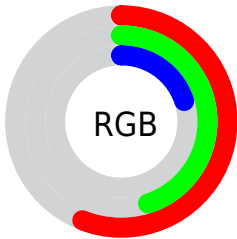
Format	Color
R _Y B	88, 143, 50
Decimal	9401394
CIE Lab	50.17, 2.71, 39.52
CIE LCh	50, 39.608, 86.079
Yxy	18.5607, 0.4285, 0.4382
Android (android.graphics.Color)	4287591474 (0xFF8F7432)
YUV	116.5490, -32.8087, 23.1975
Hunter-Lab	43.0821, -0.1987, 22.3907

Details

The Android color `4287591474` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4281486735`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4291274851`, and `4284040192` is the 20% darker color. If you saturate the color by 10%, you get `4287590436`, and if you desaturate by 10%, it is `4287592512`.

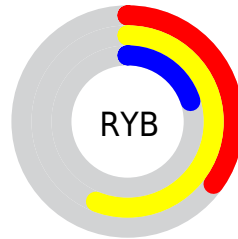
Distribution



Red (56%)

Green (45%)

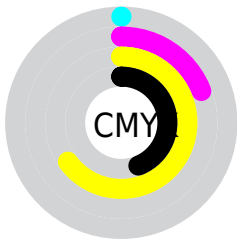
Blue (20%)



Red (35%)

Yellow (56%)

Blue (20%)

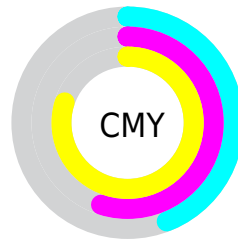


Cyan (0%)

Magenta (19%)

Yellow (65%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287591474 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 4287591474 by changing the saturation by 10% instead.



4287591474



4287591474

4294967295



4285815834



4291274851



4284040192



4293182333



4282396160



4294958999



4280752640



4294966194



4278714368



4294967246



4278190080



4294967275



4287591474



4287591474



4287590436



4287592512

■ 4287589397

■ 4287593551

■ 4287588359

■ 4287594589

■ 4287587584

■ 4287595883

■ 4287596922

■ 4287597960

■ 4287598998

■ 4287600036

■ 4287601075

Harmonies

Analogous

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



4289226816



4287591474



4285431352

Triad

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



4287591474



4278225044



4288504733

Complementary

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



4287591474



4281486735

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.



4285755572



4287591474



4278224047

Square

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



4287591474



4278225010



4281040058



4289944445

Rectangle

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



4287591474



4283663175



4281040058



4287719334

Sweetspot

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



4287591474



4290424725



4287574606



4284373064



4292796126



4284374622

Same Dimension

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



4287591474



4290416681



4286353202



4282860864



4287062016



4278715648

Inverse Universe

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



4281486735



4280898490



4282725007



4282401351



4278200199



4278190600

Previews

White Background



This preview shows how the Android color 4287591474 looks on a white background.

Color Contrast Check

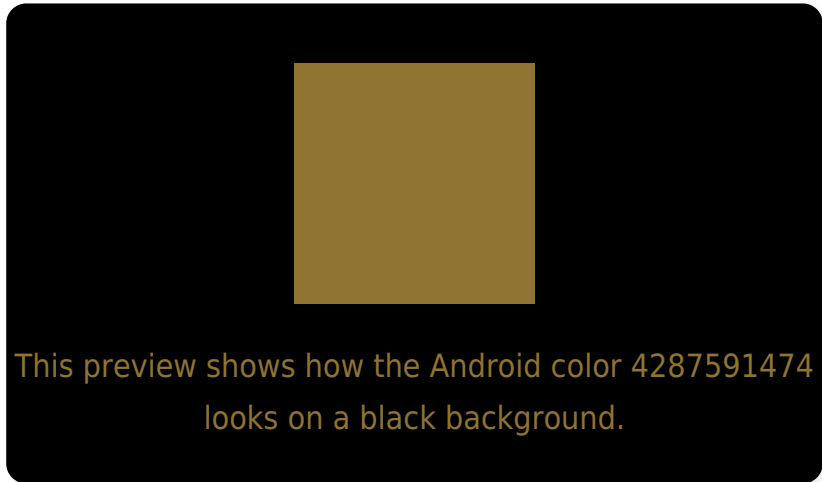
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287591474 Background



This preview shows how black text looks on a background with the Android color 4287591474.



This preview shows how white text looks on a background with the Android color 4287591474.

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
4287591474

Protanopia
4286937139

Deuteranopia
4287918643



Tritanopia
4287917429

Trichromacy



Original Color
4287591474

Protanomaly
4287199027

Deuteranomaly
4287787827

Tritanomaly
4287787101

Monochromacy



Original Color
4287591474

Achromatopsia
4285887861

Achromatomaly
4286477661

CSS Examples

Text

The CSS property to change the color of the text to Android 4287591474 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(143, 116, 50)` looks like.

```
.text, #text, p{  
    color:rgb(143, 116, 50)  
}
```

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(143, 116, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 116, 50) }
```

Border

The CSS property to change the border of an element to Android 4287591474 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(143, 116, 50) }
```

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

```
.border{ border-color:rgb(143, 116, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 116, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 116, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 116, 50);  
box-shadow:4px 4px 4px 4px rgb(143, 116,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4287591474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 116, 50) }
```

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

```
.background{ background-color: rgb(143,  
116, 50) }
```

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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