

Converting Colors

Android(4287130474)

Have a look what the booklet for
Android(4287130474) contains.

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Color

Android(4287130474)

Conversions

Conversions Part 1

Format	Color
Hex	886B6A
RGB	136, 107, 106
RGB Percent	53%, 42%, 42%
CMY	0.4667, 0.5804, 0.5843
CMYK	0.00, 0.21, 0.22, 0.47
HSL	2°, 12%, 47%
HSV	2°, 22%, 53%
XYZ	18.0126, 16.7902, 15.9271
YIQ	115.5570, 17.6050, 5.8370

Conversions

Conversions Part 2

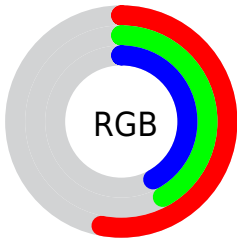
Format	Color
R_{YB}	136, 107, 106
Decimal	8940394
CIE _{Lab}	47.99, 11.36, 4.96
CIE _{LCh}	48, 12.394, 23.571
Yxy	16.7902, 0.3551, 0.3310
Android (android.graphics.Color)	4287130474 (0xFF886B6A)
YUV	115.5570, -4.7116, 17.9285
Hunter-Lab	40.9759, 6.7588, 5.6374

Details

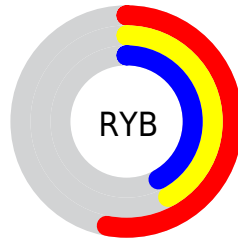
The Android color `4287130474` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285171592`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4290682525`, and `4283841595` is the 20% darker color. If you saturate the color by 10%, you get `4287127132`, and if you desaturate by 10%, it is `4287133816`.

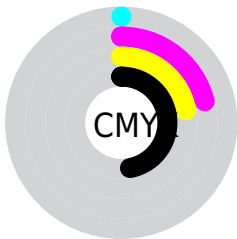
Distribution



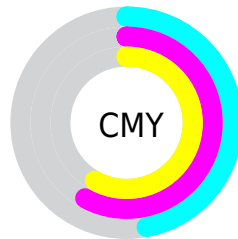
- Red (53%)
- Green (42%)
- Blue (42%)



- Red (53%)
- Yellow (42%)
- Blue (42%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (47%)



- Cyan (47%)
- Magenta (58%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287130474 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 4287130474 by changing the saturation by 10% instead.



4287130474



4287130474

4294967295



4285420370



4290682525



4283841595



4292524472



4282263077



4294366676



4280750352



4294963952



4278648832



4278190080



4287130474



4287130474



4287127132



4287133816



4287123791



4287137157

■ 4287120449

■ 4287140499

■ 4287116852

■ 4287144096

■ 4287113510

■ 4287147438

■ 4287110168

■ 4287150780

■ 4287106827

■ 4287154121

■ 4287104256

■ 4287157463

■ 4287160804

Harmonies

Analogous

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



4286999413



4287130474



4286934369

Triad

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



4287130474



4284839525



4284707974

Complementary

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



4287130474



4285171592

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.



4284053122



4287130474



4284184687

Square

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



4287130474



4285625439



4283857018



4285624453

Rectangle

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



4287130474



4286607198



4283857018



4284446086

Sweetspot

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



4287130474



4289766564



4287130247



4284043858



4292467161



4284045657

Same Dimension

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



4287130474



4289758338



4287134314



4282727998



4286907392



4278517760

Inverse Universe

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



4285171592



4286754480



4285167752



4282271045



4278222981



4278191365

Previews

White Background



This preview shows how the Android color 4287130474 looks on a white background.

Color Contrast Check

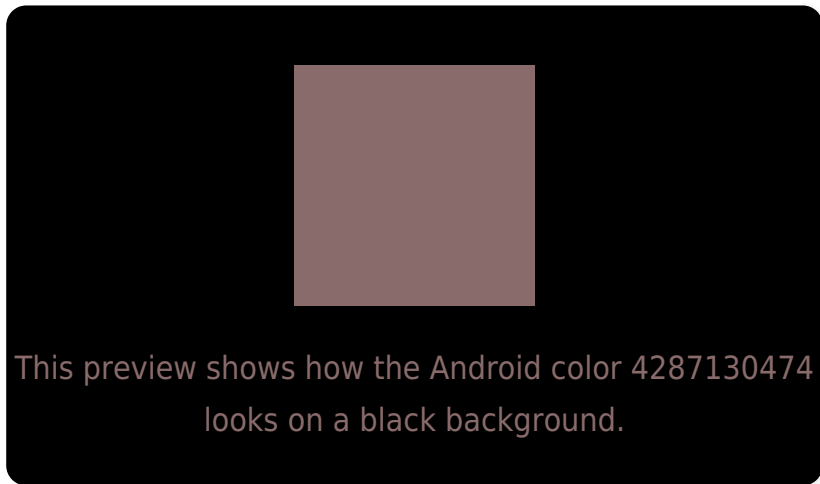
Large Text (above 18pt) WCAG AA ✓ Pass

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

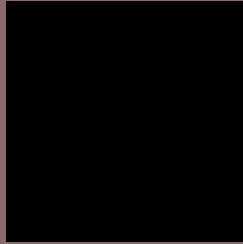
Any Text WCAG AA × Fail

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 4287130474 Background



This preview shows how black text looks on a background with the Android color 4287130474.



This preview shows how white text looks on a background with the Android color 4287130474.

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


4287130474

Protanopia

4285887086

Deuteranopia

4286606953



Tritanopia
4287195762

Trichromacy



Original Color
4287130474

Protanomaly
4286345069

Deuteranomaly
4286803305

Tritanomaly
4287195759

Monochromacy



Original Color
4287130474

Achromatopsia
4285822068

Achromatomaly
4286280048

CSS Examples

Text

The CSS property to change the color of the text to Android 4287130474 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(136, 107, 106)` looks like.

```
.text, #text, p{  
    color:rgb(136, 107, 106)  
}
```

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(136, 107, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 107, 106) }
```

Border

The CSS property to change the border of an element to Android 4287130474 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(136, 107, 106) }
```

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

```
.border{ border-color:rgb(136, 107, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 107, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 107, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 107, 106);  
box-shadow:4px 4px 4px 4px rgb(136, 107,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4287130474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 107, 106) }
```

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

```
.background{ background-color: rgb(136,  
107, 106) }
```

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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