

Converting Colors

Android(4286082924)

Have a look what the booklet for
Android(4286082924) contains.

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Color

Android(4286082924)

Conversions

Conversions Part 1

Format	Color
Hex	786F6C
RGB	120, 111, 108
RGB Percent	47%, 44%, 42%
CMY	0.5294, 0.5647, 0.5765
CMYK	0.00, 0.07, 0.10, 0.53
HSL	15°, 5%, 45%
HSV	15°, 10%, 47%
XYZ	16.1369, 16.4447, 16.5110
YIQ	113.3490, 6.3270, 0.9750

Conversions

Conversions Part 2

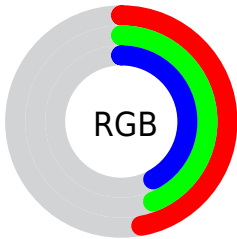
Format	Color
RYB	120, 112, 108
Decimal	7892844
CIELab	47.55, 2.93, 2.92
CIElCh	48, 4.137, 44.926
Yxy	16.4447, 0.3287, 0.3350
Android (android.graphics.Color)	4286082924 (0xFF786F6C)
YUV	113.3490, -2.6371, 5.8329
Hunter-Lab	40.5520, 0.0648, 4.2461

Details

The Android color `4286082924` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285298040`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289504159`, and `4282859325` is the 20% darker color. If you saturate the color by 10%, you get `4286080608`, and if you desaturate by 10%, it is `4286085240`.

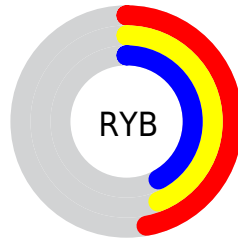
Distribution



Red (47%)

Green (44%)

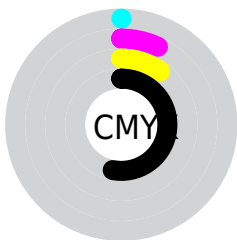
Blue (42%)



Red (47%)

Yellow (44%)

Blue (42%)

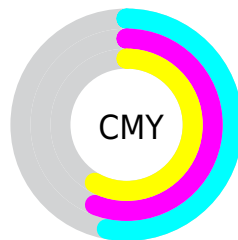


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (53%)



Cyan (53%)

Magenta (56%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286082924 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 4286082924 by changing the saturation by 10% instead.



4286082924



4286082924

4294967295



4284438356



4289504159



4282859325



4291346106



4281412135



4293188054



4280030482



4294964978



4278190080



4286082924



4286082924



4286080608



4286085240



4286078292



4286087556



4286075976



4286089872

■ 4286073660

■ 4286092188

■ 4286071344

■ 4286094504

■ 4286069028

■ 4286096820

■ 4286066712

■ 4286099136

■ 4286064396

■ 4286101452

■ 4286062080

■ 4286103768

Harmonies

Analogous

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



4286148463



4286082924



4285952106

Triad

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



4286082924



4285166447



4285493367

Complementary

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



4286082924



4285298040

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.



4285231735



4286082924



4285100914

Square

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



4286082924



4285428332



4285100918



4285820790

Rectangle

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



4286082924



4285755754



4285100918



4285428088

Sweetspot

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



4286082924



4288452759



4286082165



4283387212



4291809231



4283387727

Same Dimension

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



4286082924



4288450185



4286084460



4282202423



4286390016



4294721280

Inverse Universe

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



4285298040



4287207324



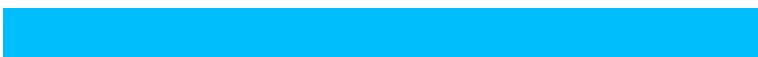
4285296504



4281809981



4278214269



4278238716

Previews

White Background



This preview shows how the Android color 4286082924 looks on a white background.

Color Contrast Check

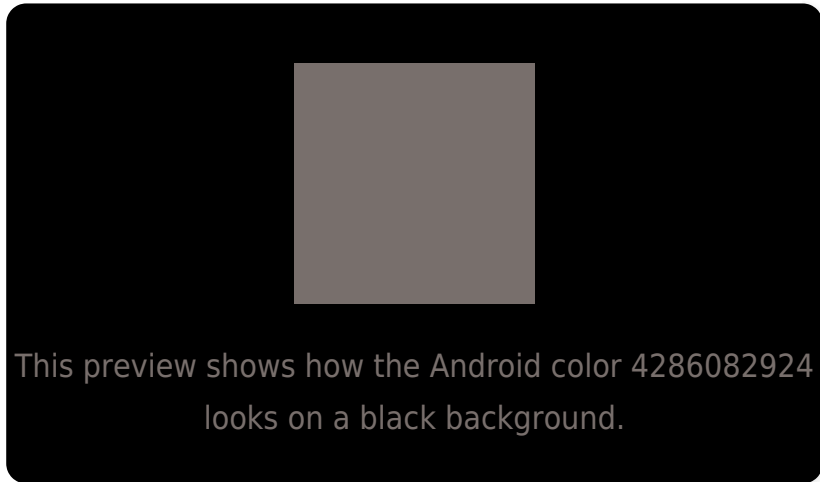
Large Text (above 18pt) WCAG AA ✓ Pass

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

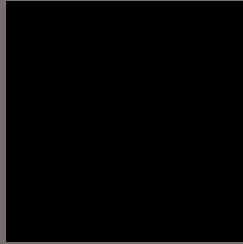
Any Text WCAG AA × Fail

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 4286082924 Background



This preview shows how black text looks on a background with the Android color 4286082924.

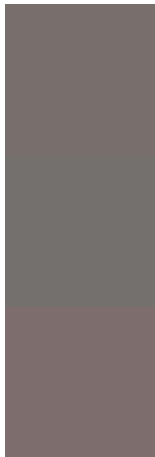


This preview shows how white text looks on a background with the Android color 4286082924.

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
4286082924

Protanopia
4285821037

Deuteranopia
4286410092



Tritanopia
4286147958

Trichromacy



Original Color

4286082924

Protanomaly

4285886573

Deuteranomaly

4286279276

Tritanomaly

4286148210

Monochromacy



Original Color

4286082924

Achromatopsia

4285624689

Achromatomaly

4285821039

CSS Examples

Text

The CSS property to change the color of the text to Android 4286082924 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(120, 111, 108)` looks like.

```
.text, #text, p{  
    color:rgb(120, 111, 108)  
}
```

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(120, 111, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 111, 108) }
```

Border

The CSS property to change the border of an element to Android 4286082924 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(120, 111, 108) }
```

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

```
.border{ border-color:rgb(120, 111, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 111, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 111, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 111, 108);  
box-shadow:4px 4px 4px 4px rgb(120, 111,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286082924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 111, 108) }
```

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

```
.background{ background-color: rgb(120,  
111, 108) }
```

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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