

Converting Colors

Android(4286021484)

Have a look what the booklet for
Android(4286021484) contains.

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Color

Android(4286021484)

Conversions

Conversions Part 1

Format	Color
Hex	777F6C
RGB	119, 127, 108
RGB Percent	47%, 50%, 42%
CMY	0.5333, 0.5020, 0.5765
CMYK	0.06, 0.00, 0.15, 0.50
HSL	85°, 8%, 46%
HSV	85°, 15%, 50%
XYZ	17.9039, 20.1834, 17.1395
YIQ	122.4420, 1.3310, -7.6050

Conversions

Conversions Part 2

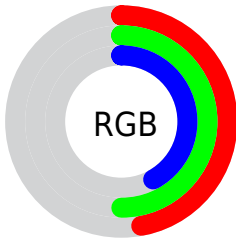
Format	Color
R_{YB}	108, 127, 116
Decimal	7831404
CIE Lab	52.04, -6.67, 9.33
CIE LCh	52, 11.470, 125.576
Yxy	20.1834, 0.3242, 0.3655
Android (android.graphics.Color)	4286021484 (0xFF777F6C)
YUV	122.4420, -7.1199, -3.0186
Hunter-Lab	44.9259, -7.4845, 8.8287

Details

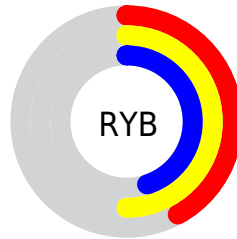
The Android color `4286021484` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285820031`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4289442975`, and `4282863165` is the 20% darker color. If you saturate the color by 10%, you get `4285693791`, and if you desaturate by 10%, it is `4286349177`.

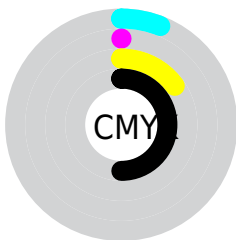
Distribution



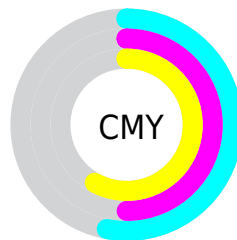
- Red (47%)
- Green (50%)
- Blue (42%)



- Red (42%)
- Yellow (50%)
- Blue (45%)



- Cyan (6%)
- Magenta (0%)
- Yellow (15%)
- Black (50%)



- Cyan (53%)
- Magenta (50%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286021484 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 4286021484 by changing the saturation by 10% instead.



4286021484



4286021484

4294967295



4284376660



4289442975



4282863165



4291284922



4281349927



4293127126



4279968274



4294967283



4278193152



4278190080



4286021484



4286021484



4285693791



4286349177



4285300563



4286742405

■ 4284972870

■ 4287070098

■ 4284645177

■ 4287397791

■ 4284251948

■ 4287791020

■ 4283924256

■ 4288118712

■ 4283596563

■ 4288446405

■ 4283203334

■ 4288839634

■ 4283072256

■ 4289167326

Harmonies

Analogous

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



4286741609



4286021484



4285301108

Triad

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



4286021484



4285104014



4287657339

Complementary

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



4286021484



4285820031

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.



4287329924



4286021484



4285824143

Square

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



4286021484



4284711303



4286609804



4287657585

Rectangle

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



4286021484



4284973690



4286609804



4287591806

Sweetspot

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



4286021484



4288915103



4286542956



4283585616



4292138196



4283716692

Same Dimension

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



4286021484



4288259720



4285431660



4282204217



4283072512



4278190080

Inverse Universe

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



4285820031



4287924390



4286409855



4282136896



4281729152



4278190080

Previews

White Background



This preview shows how the Android color 4286021484 looks on a white background.

Color Contrast Check

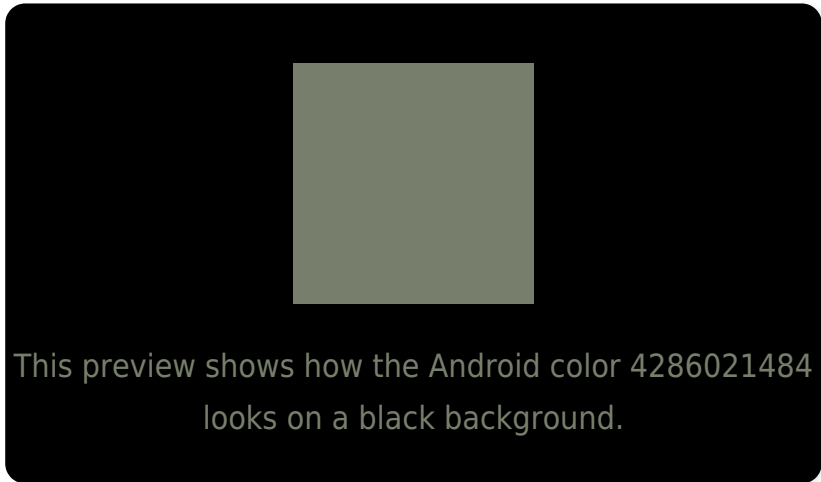
Large Text (above 18pt) WCAG AA ✓ Pass

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

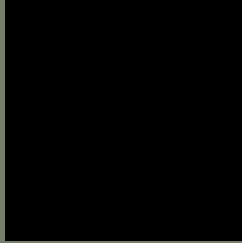
Any Text WCAG AA ✓ Pass

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 4286021484 Background



This preview shows how black text looks on a background with the Android color 4286021484.



This preview shows how white text looks on a background with the Android color 4286021484.

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


4286021484

Protanopia

4286741610

Deuteranopia

4287461230



Tritanopia
4286282629

Trichromacy



Original Color

4286021484

Protanomaly

4286479723

Deuteranomaly

4286937709

Tritanomaly

4286217340

Monochromacy



Original Color

4286021484

Achromatopsia

4286216826

Achromatomaly

4286151797

CSS Examples

Text

The CSS property to change the color of the text to Android 4286021484 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(119, 127, 108)` looks like.

```
.text, #text, p{  
    color:rgb(119, 127, 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(119, 127, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 127, 108) }
```

Border

The CSS property to change the border of an element to Android 4286021484 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(119, 127, 108) }
```

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

```
.border{ border-color:rgb(119, 127, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 127, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 127, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 127, 108);  
box-shadow:4px 4px 4px 4px rgb(119, 127,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4286021484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 127, 108) }
```

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

```
.background{ background-color: rgb(119,  
127, 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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