

Converting Colors

Android(4286872184)

Have a look what the booklet for
Android(4286872184) contains.

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Color

Android(4286872184)

Conversions

Conversions Part 1

Format	Color
Hex	847A78
RGB	132, 122, 120
RGB Percent	52%, 48%, 47%
CMY	0.4824, 0.5216, 0.5294
CMYK	0.00, 0.08, 0.09, 0.48
HSL	10°, 5%, 49%
HSV	10°, 9%, 52%
XYZ	19.8654, 20.1807, 20.6175
YIQ	124.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

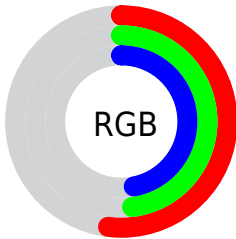
Format	Color
R_{YB}	132, 122, 120
Decimal	8682104
CIE Lab	52.04, 3.45, 2.46
CIE LCh	52, 4.237, 35.560
Yxy	20.1807, 0.3275, 0.3327
Android (android.graphics.Color)	4286872184 (0xFF847A78)
YUV	124.7620, -2.3477, 6.3477
Hunter-Lab	44.9229, 0.3197, 4.2347

Details

The Android color `4286872184` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286087812`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290358956`, and `4283648328` is the 20% darker color. If you saturate the color by 10%, you get `4286869355`, and if you desaturate by 10%, it is `4286875013`.

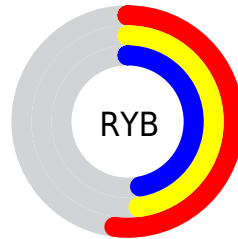
Distribution



Red (52%)

Green (48%)

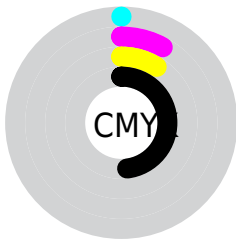
Blue (47%)



Red (52%)

Yellow (48%)

Blue (47%)

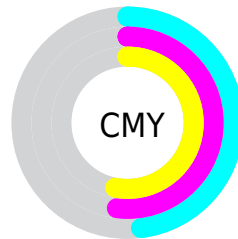


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (48%)



Cyan (48%)

Magenta (52%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286872184 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 4286872184 by changing the saturation by 10% instead.



4286872184



4286872184

4294967295



4285227359



4290358956



4283648328



4292201160



4282069809



4294043364



4280688156



4279371010



4278190080



4286872184



4286872184



4286869355



4286875013



4286866526



4286877842

■ 4286863696

■ 4286880672

■ 4286860867

■ 4286883501

■ 4286858038

■ 4286886330

■ 4286855209

■ 4286889159

■ 4286852380

■ 4286891988

■ 4286849550

■ 4286894818

■ 4286846721

■ 4286897647

Harmonies

Analogous

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



4286872188



4286872184



4286741366

Triad

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



4286872184



4285955705



4286151811

Complementary

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



4286872184



4286087812

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.



4285955459



4286872184



4285824637

Square

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



4286872184



4286217590



4285824640



4286479234

Rectangle

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



4286872184



4286610549



4285824640



4286086531

Sweetspot

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



4286872184



4289439654



4286871682



4283913299



4292269782



4283914071

Same Dimension

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



4286872184



4289436568



4286873720



4282531132



4286715392



4278386688

Inverse Universe

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



4286087812



4288194731



4286086276



4282138946



4278217858



4278190595

Previews

White Background



This preview shows how the Android color 4286872184 looks on a white background.

Color Contrast Check

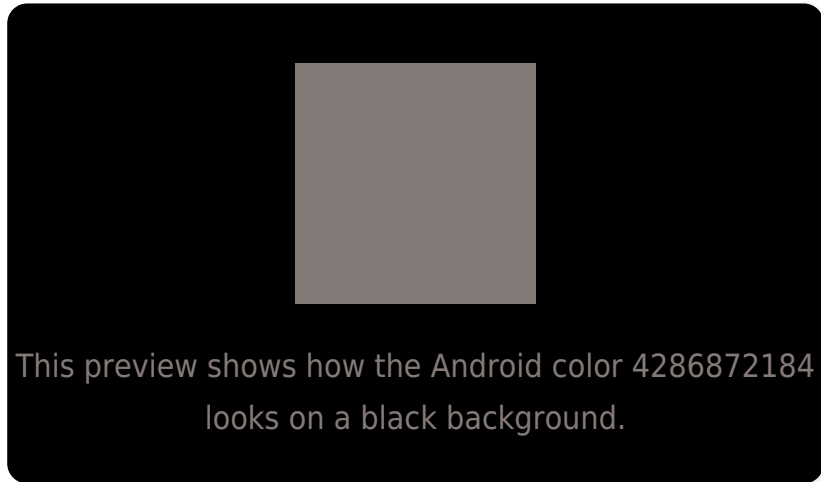
Large Text (above 18pt) WCAG AA ✓ Pass

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

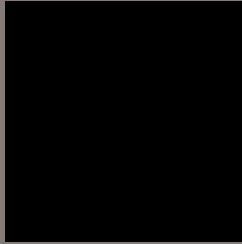
Any Text WCAG AA ✓ Pass

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 4286872184 Background



This preview shows how black text looks on a background with the Android color 4286872184.

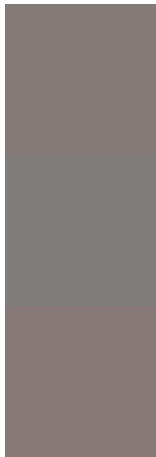


This preview shows how white text looks on a background with the Android color 4286872184.

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
4286872184

Protanopia
4286545017

Deuteranopia
4287199352



Tritanopia
4286937218

Trichromacy



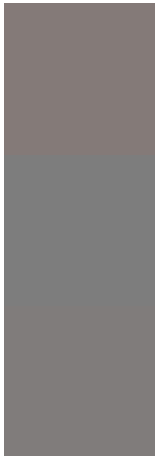
Original Color
4286872184

Protanomaly
4286675833

Deuteranomaly
4287068536

Tritanomaly
4286937470

Monochromacy



Original Color
4286872184

Achromatopsia
4286414205

Achromatomaly
4286610555

CSS Examples

Text

The CSS property to change the color of the text to Android 4286872184 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(132, 122, 120)` looks like.

```
.text, #text, p{  
    color:rgb(132, 122, 120)  
}
```

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(132, 122, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 122, 120) }
```

Border

The CSS property to change the border of an element to Android 4286872184 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(132, 122, 120) }
```

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

```
.border{ border-color:rgb(132, 122, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 122, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 122, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 122, 120);  
box-shadow:4px 4px 4px 4px rgb(132, 122,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286872184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 122, 120) }
```

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

```
.background{ background-color: rgb(132,  
122, 120) }
```

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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