

Converting Colors

Android(4286938484)

Have a look what the booklet for
Android(4286938484) contains.

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Color

Android(4286938484)

Conversions

Conversions Part 1

Format	Color
Hex	857D74
RGB	133, 125, 116
RGB Percent	52%, 49%, 45%
CMY	0.4784, 0.5098, 0.5451
CMYK	0.00, 0.06, 0.13, 0.48
HSL	32°, 7%, 49%
HSV	32°, 13%, 52%
XYZ	20.1589, 20.9147, 19.4975
YIQ	126.3660, 7.6570, -1.1030

Conversions

Conversions Part 2

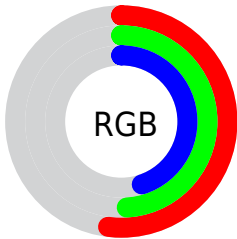
Format	Color
RYB	131, 133, 116
Decimal	8748404
CIELab	52.86, 1.39, 5.99
CIELCh	53, 6.147, 76.957
Yxy	20.9147, 0.3328, 0.3453
Android (android.graphics.Color)	4286938484 (0xFF857D74)
YUV	126.3660, -5.1104, 5.8180
Hunter-Lab	45.7326, -1.3496, 6.7354

Details

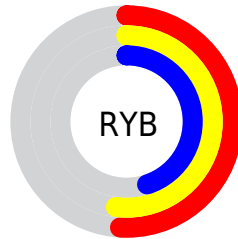
The Android color `4286938484` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285824133`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290425512`, and `4283649092` is the 20% darker color. If you saturate the color by 10%, you get `4286936935`, and if you desaturate by 10%, it is `4286940033`.

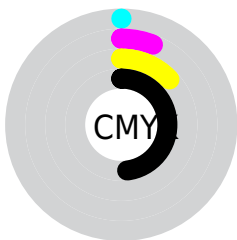
Distribution



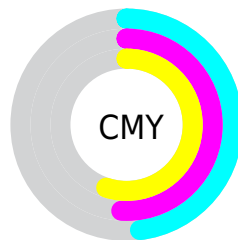
- Red (52%)
- Green (49%)
- Blue (45%)



- Red (51%)
- Yellow (52%)
- Blue (45%)



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (48%)



- Cyan (48%)
- Magenta (51%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286938484 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 4286938484 by changing the saturation by 10% instead.



4286938484



4286938484

4294967295



4285293659



4290425512



4283649092



4292267459



4282136110



4294109663



4280688665

4294967292



4279372032



4278190080



4286938484



4286938484



4286936935



4286940033



4286935129



4286941839

 4286933580

 4286943388

 4286932031

 4286944937

 4286930481

 4286946487

 4286928676

 4286948292

 4286927127

 4286949841

 4286925578

 4286951390

 4286924288

 4286952940

Harmonies

Analogous

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



4287200375



4286938484



4286545780

Triad

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



4286938484



4285628801



4286807173

Complementary

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



4286938484



4285824133

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.



4286348936



4286938484



4285694342

Square

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



4286938484



4285825404



4285955976



4287134593

Rectangle

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



4286938484



4286283894



4285955976



4286676103

Sweetspot

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



4286938484



4289571494



4286936188



4283913554



4292269782



4283914071

Same Dimension

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



4286938484



4289569171



4286940532



4282531644



4286727424



4278386944

Inverse Universe

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



4285824133



4287865005



4285822085



4282138434



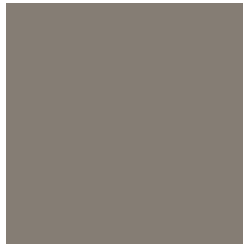
4278205826



4278190339

Previews

White Background



This preview shows how the Android color 4286938484 looks on a white background.

Color Contrast Check

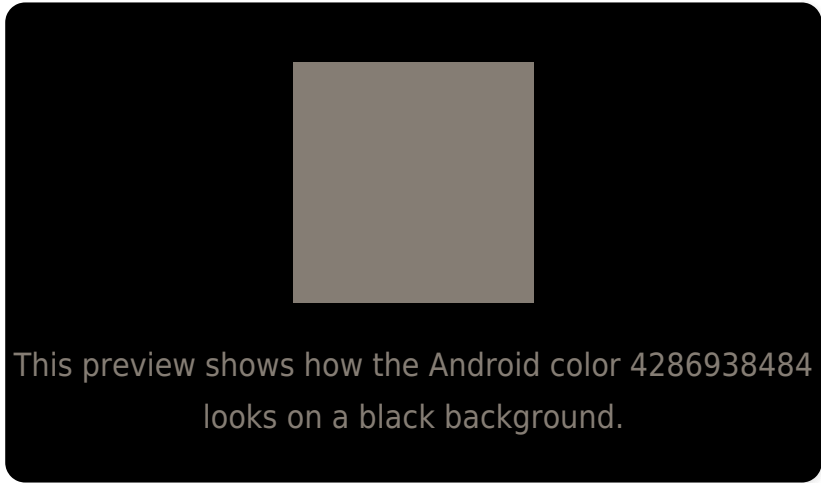
Large Text (above 18pt) WCAG AA ✓ Pass

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

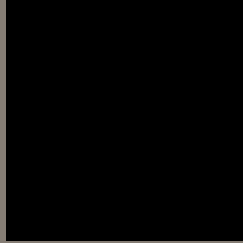
Any Text WCAG AA ✓ Pass

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 4286938484 Background



This preview shows how black text looks on a background with the Android color 4286938484.

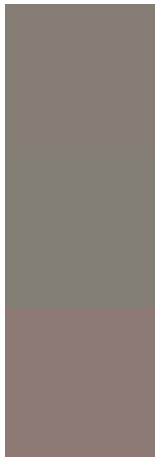


This preview shows how white text looks on a background with the Android color 4286938484.

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
4286938484

Protanopia
4286807668

Deuteranopia
4287527541

Trichromacy



Original Color

4286938484

Protanomaly

4286873204

Deuteranomaly

4287331189

Tritanomaly

4287003774

Monochromacy



Original Color

4286938484

Achromatopsia

4286479998

Achromatomaly

4286676602

CSS Examples

Text

The CSS property to change the color of the text to Android 4286938484 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(133, 125, 116)` looks like.

```
.text, #text, p{  
    color:rgb(133, 125, 116)  
}
```

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(133, 125, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 125, 116) }
```

Border

The CSS property to change the border of an element to Android 4286938484 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(133, 125, 116) }
```

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

```
.border{ border-color:rgb(133, 125, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 125, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(133, 125, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(133, 125, 116); box-shadow:4px 4px 4px 4px rgb(133, 125, 116) }
```

Background

The CSS property to change the background color of an element to Android 4286938484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 125, 116) }
```

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

```
.background{ background-color: rgb(133,  
125, 116) }
```

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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