

Converting Colors

Android(4286672488)

Have a look what the booklet for
Android(4286672488) contains.

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Color

Android(4286672488)

Conversions

Conversions Part 1

Format	Color
Hex	816E68
RGB	129, 110, 104
RGB Percent	51%, 43%, 41%
CMY	0.4941, 0.5686, 0.5922
CMYK	0.00, 0.15, 0.19, 0.49
HSL	14°, 11%, 46%
HSV	14°, 19%, 51%
XYZ	17.1279, 16.8185, 15.4403
YIQ	114.9970, 13.2500, 2.1620

Conversions

Conversions Part 2

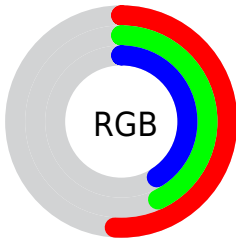
Format	Color
R_{YB}	129, 112, 104
Decimal	8482408
CIE Lab	48.03, 6.42, 6.10
CIE LCh	48, 8.861, 43.531
Yxy	16.8185, 0.3468, 0.3405
Android (android.graphics.Color)	4286672488 (0xFF816E68)
YUV	114.9970, -5.4215, 12.2806
Hunter-Lab	41.0103, 2.7821, 6.3847

Details

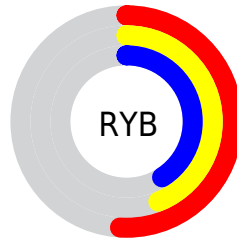
The Android color `4286672488` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285037441`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290159259`, and `4283383353` is the 20% darker color. If you saturate the color by 10%, you get `4286669915`, and if you desaturate by 10%, it is `4286675061`.

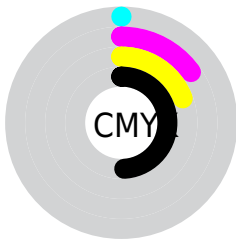
Distribution



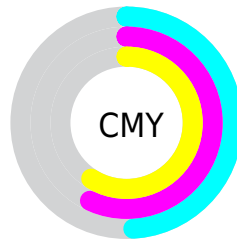
- Red (51%)
- Green (43%)
- Blue (41%)



- Red (51%)
- Yellow (44%)
- Blue (41%)



- Cyan (0%)
- Magenta (15%)
- Yellow (19%)
- Black (49%)



- Cyan (49%)
- Magenta (57%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286672488 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 4286672488 by changing the saturation by 10% instead.



4286672488



4286672488

4294967295



4285027920



4290159259



4283383353



4292001206



4281870628



4293843153



4280488974



4294964718



4278190080



4286672488



4286672488



4286669915



4286675061



4286667342



4286677634



4286665025



4286679951

 4286662452

 4286682524

 4286659879

 4286685097

 4286657307

 4286687669

 4286654734

 4286690242

 4286652417

 4286692559

 4286652160

 4286695132

Harmonies

Analogous

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



4286737775



4286672488



4286345316

Triad

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



4286672488



4284773998



4285428096

Complementary

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



4286672488



4285037441

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.



4284839040



4286672488



4284511861

Square

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



4286672488



4285298023



4284511868



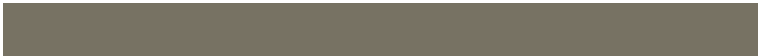
4286082941

Rectangle

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



4286672488



4286018147



4284511868



4285231745

Sweetspot

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



4286672488



4289241502



4286670971



4283715662



4292138196



4283716692

Same Dimension

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



4286672488



4289235842



4286675560



4282399545



4286586624



4278190080

Inverse Universe

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



4285037441



4286750632



4285034369



4281941568



4278215040



4278190080

Previews

White Background



This preview shows how the Android color 4286672488 looks on a white background.

Color Contrast Check

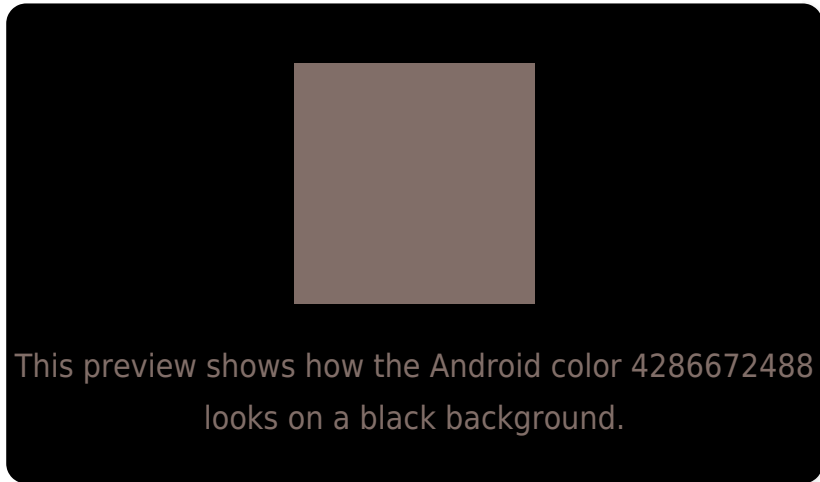
Large Text (above 18pt) WCAG AA ✓ Pass

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

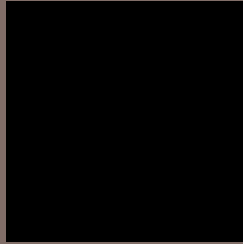
Any Text WCAG AA × Fail

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 4286672488 Background



This preview shows how black text looks on a background with the Android color 4286672488.

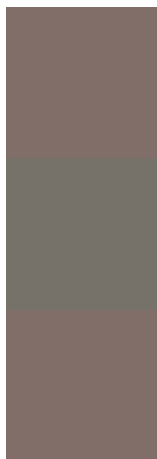


This preview shows how white text looks on a background with the Android color 4286672488.

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


4286672488

Protanopia

4285952618

Deuteranopia

4286672488



Tritanopia
4286803061

Trichromacy



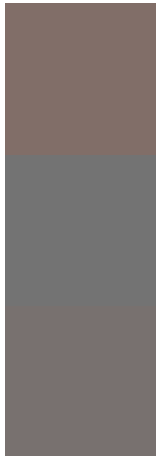
Original Color
4286672488

Protanomaly
4286214505

Deuteranomaly
4286672488

Tritanomaly
4286737776

Monochromacy



Original Color
4286672488

Achromatopsia
4285756275

Achromatomaly
4286083439

CSS Examples

Text

The CSS property to change the color of the text to Android 4286672488 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(129, 110, 104)` looks like.

```
.text, #text, p{  
    color:rgb(129, 110, 104)  
}
```

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(129, 110, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 110, 104) }
```

Border

The CSS property to change the border of an element to Android 4286672488 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(129, 110, 104) }
```

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

```
.border{ border-color:rgb(129, 110, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 110, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 110, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 110, 104);  
box-shadow:4px 4px 4px 4px rgb(129, 110,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4286672488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 110, 104) }
```

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

```
.background{ background-color: rgb(129,  
110, 104) }
```

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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