

Converting Colors

Android(4286608489)

Have a look what the booklet for
Android(4286608489) contains.

Android(4286608489)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286608489)

Conversions

Conversions Part 1

Format	Color
Hex	807469
RGB	128, 116, 105
RGB Percent	50%, 45%, 41%
CMY	0.4980, 0.5451, 0.5882
CMYK	0.00, 0.09, 0.18, 0.50
HSL	29°, 10%, 46%
HSV	29°, 18%, 50%
XYZ	17.6973, 18.0999, 15.9255
YIQ	118.3340, 10.6830, -0.8770

Conversions

Conversions Part 2

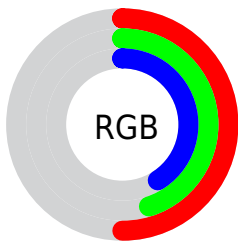
Format	Color
R_{YB}	128, 126, 105
Decimal	8418409
CIE Lab	49.62, 2.68, 7.76
CIE LCh	50, 8.207, 70.934
Yxy	18.0999, 0.3422, 0.3499
Android (android.graphics.Color)	4286608489 (0xFF807469)
YUV	118.3340, -6.5737, 8.4771
Hunter-Lab	42.5440, -0.2002, 7.5868

Details

The Android color `4286608489` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285101440`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4290095260`, and `4283384890` is the 20% darker color. If you saturate the color by 10%, you get `4286606684`, and if you desaturate by 10%, it is `4286610294`.

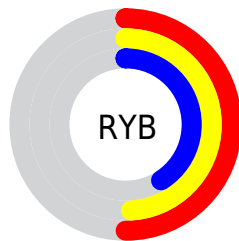
Distribution



Red (50%)

Green (45%)

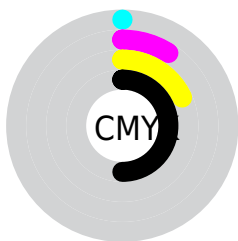
Blue (41%)



Red (50%)

Yellow (49%)

Blue (41%)

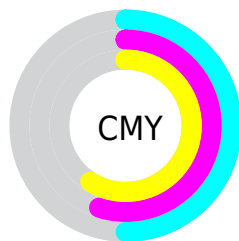


Cyan (0%)

Magenta (9%)

Yellow (18%)

Black (50%)



Cyan (50%)

Magenta (55%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286608489 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 4286608489 by changing the saturation by 10% instead.



4286608489



4286608489

4294967295



4284963665



4290095260



4283384890



4291937207



4281871908



4293779411



4280424719



4294966511



4278386688



4278190080



4286608489



4286608489



4286606684



4286610294



4286605135



4286611843

■ 4286603331

■ 4286613647

■ 4286601526

■ 4286615452

■ 4286599977

■ 4286617001

■ 4286598172

■ 4286618806

■ 4286596367

■ 4286620611

■ 4286594819

■ 4286622159

■ 4286594304

■ 4286623964

Harmonies

Analogous

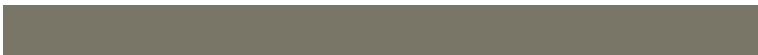
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286870125



4286608489



4286150248

Triad

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



4286608489



4284840568



4286280576

Complementary

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



4286608489



4285101440

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.



4285691524



4286608489



4284840575

Square

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



4286608489



4285168241



4285167747



4286673531

Rectangle

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



4286608489



4285823082



4285167747



4286084226

Sweetspot

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



4286608489



4289110429



4286605685



4283716175



4292138196



4283716692

Same Dimension

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



4286608489



4289106817



4286611305



4282399801



4286594304



4278190080

Inverse Universe

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



4285101440



4286682278



4285098624



4281941312



4278207360



4278190080

Previews

White Background



This preview shows how the Android color 4286608489 looks on a white background.

Color Contrast Check

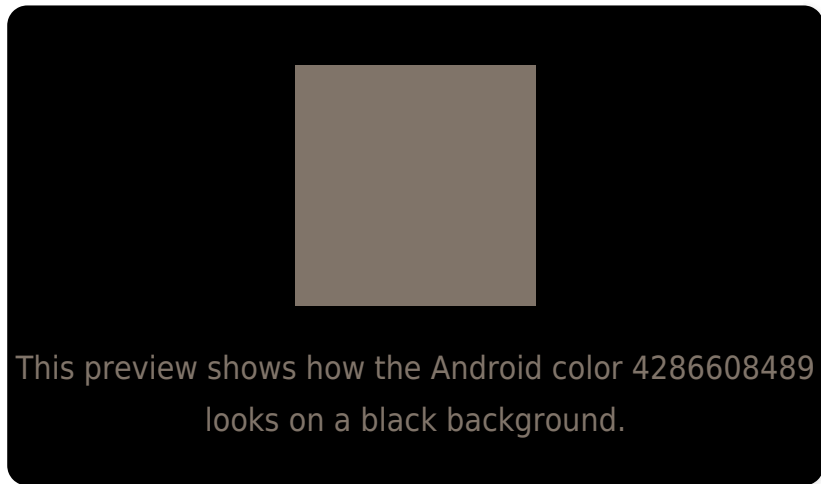
Large Text (above 18pt) WCAG AA ✓ Pass

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

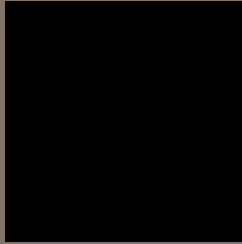
Any Text WCAG AA ✓ Pass

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 4286608489 Background



This preview shows how black text looks on a background with the Android color 4286608489.



This preview shows how white text looks on a background with the Android color 4286608489.

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


4286608489

Protanopia

4286281322

Deuteranopia

4287001193



Tritanopia
4286738810

Trichromacy



Original Color
4286608489

Protanomaly
4286412138

Deuteranomaly
4286870377

Tritanomaly
4286673524

Monochromacy



Original Color
4286608489

Achromatopsia
4285953654

Achromatomaly
4286215537

CSS Examples

Text

The CSS property to change the color of the text to Android 4286608489 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(128, 116, 105)` looks like.

```
.text, #text, p{  
    color:rgb(128, 116, 105)  
}
```

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(128, 116, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 116, 105) }
```

Border

The CSS property to change the border of an element to Android 4286608489 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(128, 116, 105) }
```

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

```
.border{ border-color:rgb(128, 116, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 116, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 116, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 116, 105);  
box-shadow:4px 4px 4px 4px rgb(128, 116,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4286608489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 116, 105) }
```

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

```
.background{ background-color: rgb(128,  
116, 105) }
```

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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