

Converting Colors

Android(4286079834)

Have a look what the booklet for
Android(4286079834) contains.

Android(4286079834)	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(4286079834)

Conversions

Conversions Part 1

Format	Color
Hex	78635A
RGB	120, 99, 90
RGB Percent	47%, 39%, 35%
CMY	0.5294, 0.6118, 0.6471
CMYK	0.00, 0.18, 0.25, 0.53
HSL	18°, 14%, 41%
HSV	18°, 25%, 47%
XYZ	14.0530, 13.6549, 11.5679
YIQ	104.2530, 15.4050, 1.6530

Conversions

Conversions Part 2

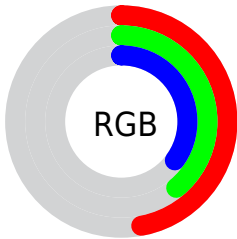
Format	Color
R_{YB}	120, 103, 90
Decimal	7889754
CIE _{Lab}	43.73, 6.92, 8.27
CIE _{LCh}	44, 10.778, 50.074
Yxy	13.6549, 0.3578, 0.3477
Android (android.graphics.Color)	4286079834 (0xFF78635A)
YUV	104.2530, -7.0267, 13.8101
Hunter-Lab	36.9526, 3.2164, 7.3063

Details

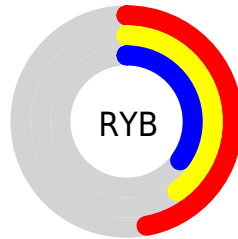
The Android color `4286079834` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284116856`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289566348`, and `4282856492` is the 20% darker color. If you saturate the color by 10%, you get `4286077774`, and if you desaturate by 10%, it is `4286081894`.

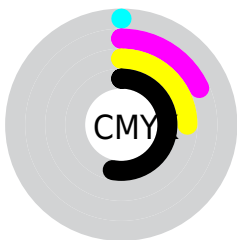
Distribution



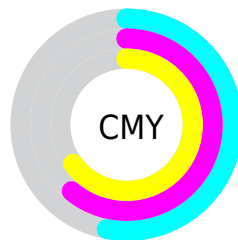
- Red (47%)
- Green (39%)
- Blue (35%)



- Red (47%)
- Yellow (40%)
- Blue (35%)



- Cyan (0%)
- Magenta (18%)
- Yellow (25%)
- Black (53%)



- Cyan (53%)
- Magenta (61%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286079834 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 4286079834 by changing the saturation by 10% instead.



4286079834



4286079834

4294967295



4284435267



4289566348



4282856492



4291342502



4281343768



4293184706



4280027136



4294961373



4278190080



4294967290



4286079834



4286079834



4286077774



4286081894



4286075458



4286084210

■ 4286073398

■ 4286086270

■ 4286071082

■ 4286088586

■ 4286069022

■ 4286090646

■ 4286066962

■ 4286092706

■ 4286064646

■ 4286095022

■ 4286063616

■ 4286097082

■ 4286099398

Harmonies

Analogous

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



4286210402



4286079834



4285621846

Triad

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



4286079834



4283788388



4284835448

Complementary

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



4286079834



4284116856

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.



4284115321



4286079834



4283460973

Square

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



4286079834



4284377948



4283591541



4285555571

Rectangle

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



4286079834



4285229142



4283591541



4284573561

Sweetspot

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



4286079834



4288451471



4286077551



4283386439



4291809231



4283387727

Same Dimension

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



4286079834



4288445293



4286083674



4282202423



4286391552



4294724608

Inverse Universe

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



4284116856



4285370012



4284113016



4281809725



4278212477



4278235644

Previews

White Background



This preview shows how the Android color 4286079834 looks on a white background.

Color Contrast Check

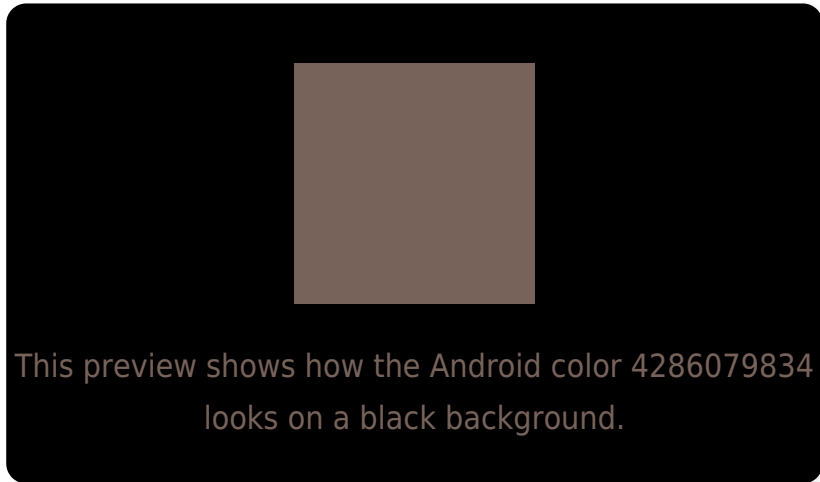
Large Text (above 18pt) WCAG AA ✓ Pass

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

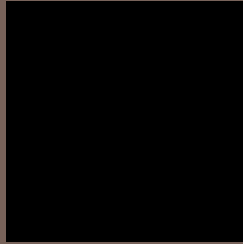
Any Text WCAG AA × Fail

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 4286079834 Background



This preview shows how black text looks on a background with the Android color 4286079834.



This preview shows how white text looks on a background with the Android color 4286079834.

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
4286079834

Protanopia
4285294428

Deuteranopia
4285949018

Trichromacy



Original Color
4286079834

Protanomaly
4285556315

Deuteranomaly
4286014554

Tritanomaly
4286145123

Monochromacy



Original Color
4286079834

Achromatopsia
4285032552

Achromatomaly
4285425251

CSS Examples

Text

The CSS property to change the color of the text to Android 4286079834 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(120, 99, 90)` looks like.

```
.text, #text, p{  
    color:rgb(120, 99, 90)  
}
```

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(120, 99, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 99, 90) }
```

Border

The CSS property to change the border of an element to Android 4286079834 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(120, 99, 90) }
```

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

```
.border{ border-color:rgb(120, 99, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 99, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 99, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 99, 90);  
box-shadow:4px 4px 4px 4px rgb(120, 99,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4286079834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 99, 90) }
```

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

```
.background{ background-color: rgb(120, 99,  
90) }
```

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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