

Converting Colors

Android(4286539865)

Have a look what the booklet for
Android(4286539865) contains.

Android(4286539865)	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(4286539865)

Conversions

Conversions Part 1

Format	Color
Hex	7F6859
RGB	127, 104, 89
RGB Percent	50%, 41%, 35%
CMY	0.5020, 0.5922, 0.6510
CMYK	0.00, 0.18, 0.30, 0.50
HSL	24°, 18%, 42%
HSV	24°, 30%, 50%
XYZ	15.5059, 15.1339, 11.5551
YIQ	109.1670, 18.5230, 0.2110

Conversions

Conversions Part 2

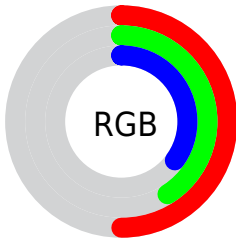
Format	Color
R_{YB}	127, 114, 89
Decimal	8349785
CIE Lab	45.82, 6.75, 11.89
CIE LCh	46, 13.675, 60.411
Yxy	15.1339, 0.3675, 0.3587
Android (android.graphics.Color)	4286539865 (0xFF7F6859)
YUV	109.1670, -9.9423, 15.6395
Hunter-Lab	38.9023, 3.0683, 9.6209

Details

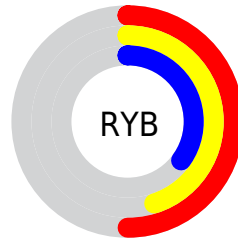
The Android color `4286539865` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284051583`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4290026379`, and `4283250987` is the 20% darker color. If you saturate the color by 10%, you get `4286537804`, and if you desaturate by 10%, it is `4286541926`.

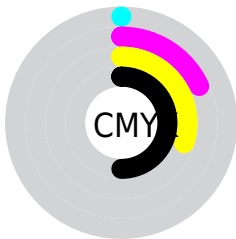
Distribution



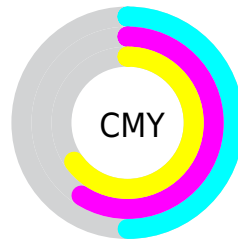
- Red (50%)
- Green (41%)
- Blue (35%)



- Red (50%)
- Yellow (45%)
- Blue (35%)



- Cyan (0%)
- Magenta (18%)
- Yellow (30%)
- Black (50%)



- Cyan (50%)
- Magenta (59%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539865 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 4286539865 by changing the saturation by 10% instead.



4286539865



4286539865

4294967295



4284895298



4290026379



4283250987



4291868325



4281738007



4293776064



4280356352



4294962908



4278190080



4294967289



4286539865



4286539865



4286537804



4286541926



4286536000



4286543730

■ 4286533939

■ 4286545791

■ 4286531878

■ 4286547852

■ 4286530073

■ 4286549657

■ 4286528013

■ 4286551717

■ 4286525952

■ 4286553778

■ 4286555583

■ 4286557643

Harmonies

Analogous

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



4286866785



4286539865



4285885526

Triad

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



4286539865



4283528044



4285491840

Complementary

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



4286539865



4284051583

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.



4284509571



4286539865



4283265912

Square

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



4286539865



4284248673



4283658624



4286342776

Rectangle

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



4286539865



4285361751



4283658624



4285164418

Sweetspot

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



4286539865



4289109399



4286536048



4283715403



4292138196



4283716692

Same Dimension

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



4286539865



4289102442



4286544729



4282399801



4286591488



4278190080

Inverse Universe

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



4284051583



4285173414



4284046719



4281941312



4278209920



4278190080

Previews

White Background



This preview shows how the Android color 4286539865 looks on a white background.

Color Contrast Check

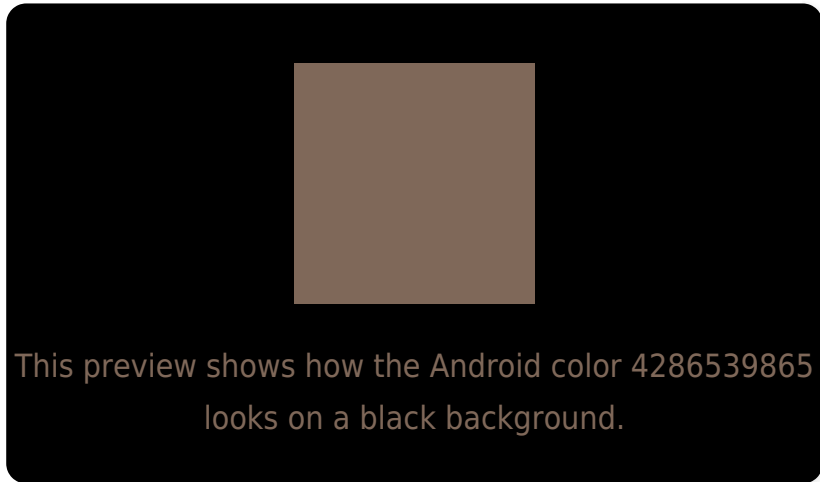
Large Text (above 18pt) WCAG AA ✓ Pass

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

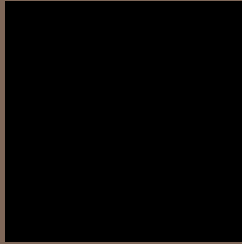
Any Text WCAG AA × Fail

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 4286539865 Background



This preview shows how black text looks on a background with the Android color 4286539865.



This preview shows how white text looks on a background with the Android color 4286539865.

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
4286539865

Protanopia
4285754459

Deuteranopia
4286474329



Tritanopia
4286670189

Trichromacy



Original Color
4286539865

Protanomaly
4286016346

Deuteranomaly
4286474329

Tritanomaly
4286604902

Monochromacy



Original Color
4286539865

Achromatopsia
4285361517

Achromatomaly
4285819750

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539865 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(127, 104, 89)` looks like.

```
.text, #text, p{  
    color:rgb(127, 104, 89)  
}
```

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(127, 104, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 104, 89) }
```

Border

The CSS property to change the border of an element to Android 4286539865 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(127, 104, 89) }
```

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

```
.border{ border-color:rgb(127, 104, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 104, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 104, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 104, 89);  
box-shadow:4px 4px 4px 4px rgb(127, 104,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286539865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 104, 89) }
```

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

```
.background{ background-color: rgb(127,  
104, 89) }
```

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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