

Converting Colors

Android(4286606965)

Have a look what the booklet for
Android(4286606965) contains.

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Color

Android(4286606965)

Conversions

Conversions Part 1

Format	Color
Hex	806E75
RGB	128, 110, 117
RGB Percent	50%, 43%, 46%
CMY	0.4980, 0.5686, 0.5412
CMYK	0.00, 0.14, 0.09, 0.50
HSL	337°, 8%, 47%
HSV	337°, 14%, 50%
XYZ	17.6889, 17.0254, 19.1835
YIQ	116.1800, 8.4810, 5.9930

Conversions

Conversions Part 2

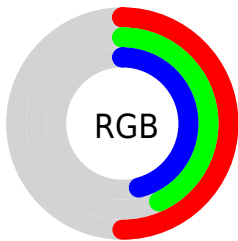
Format	Color
R_{YB}	128, 110, 117
Decimal	8416885
CIE _{Lab}	48.29, 8.35, -1.27
CIE _{LCh}	48, 8.444, 351.332
Yxy	17.0254, 0.3282, 0.3159
Android (android.graphics.Color)	4286606965 (0xFF806E75)
YUV	116.1800, 0.4043, 10.3661
Hunter-Lab	41.2619, 4.3145, 1.3181

Details

The Android color `4286606965` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285431929`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4290093737`, and `4283383365` is the 20% darker color. If you saturate the color by 10%, you get `4286603629`, and if you desaturate by 10%, it is `4286610301`.

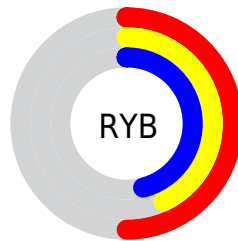
Distribution



Red (50%)

Green (43%)

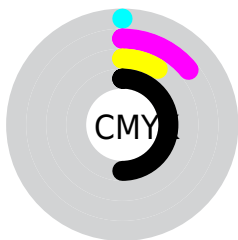
Blue (46%)



Red (50%)

Yellow (43%)

Blue (46%)

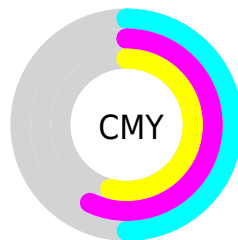


Cyan (0%)

Magenta (14%)

Yellow (9%)

Black (50%)



Cyan (50%)

Magenta (57%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286606965 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 4286606965 by changing the saturation by 10% instead.



4286606965



4286606965

4294967295



4284962396



4290093737



4283383365



4291935684



4281870383



4293777632



4280423450



4294964733



4278386688



4278190080



4286606965



4286606965



4286603629



4286610301



4286600293



4286613637

 4286597214

 4286616716

 4286593878

 4286620052

 4286590542

 4286623388

 4286587206

 4286626724

 4286583870

 4286630060

 4286580790

 4286633140

 4286578738

 4286636475

Harmonies

Analogous

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



4286214012



4286606965



4286738030

Triad

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



4286606965



4285756517



4284642941

Complementary

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



4286606965



4285431929

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.



4284577656



4286606965



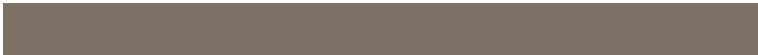
4285232746

Square

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



4286606965



4286280037



4284774256



4285101185

Rectangle

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



4286606965



4286672746



4284774256



4284577404

Sweetspot

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



4286606965



4289109922



4286148224



4283715666



4292138196



4283716692

Same Dimension

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



4286606965



4289104533



4286607470



4282399036



4286578738



4278190080

Inverse Universe

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



4286606965



4289104533



4285431424



4282399036



4286578738



4278190080

Previews

White Background



This preview shows how the Android color 4286606965 looks on a white background.

Color Contrast Check

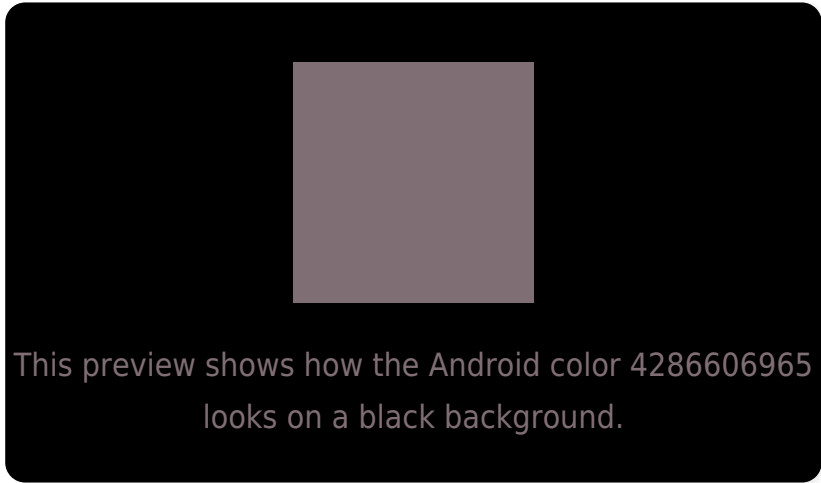
Large Text (above 18pt) WCAG AA ✓ Pass

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

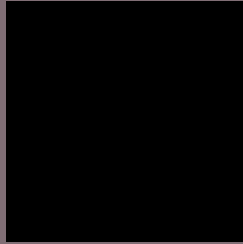
Any Text WCAG AA × Fail

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 4286606965 Background



This preview shows how black text looks on a background with the Android color 4286606965.



This preview shows how white text looks on a background with the Android color 4286606965.

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
4286606965

Protanopia
4285756023

Deuteranopia
4286410613



Tritanopia
4286606966

Trichromacy



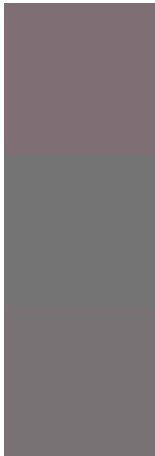
Original Color
4286606965

Protanomaly
4286083446

Deuteranomaly
4286476149

Tritanomaly
4286606966

Monochromacy



Original Color
4286606965

Achromatopsia
4285822068

Achromatomaly
4286083700

CSS Examples

Text

The CSS property to change the color of the text to Android 4286606965 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, 110, 117)` looks like.

```
.text, #text, p{  
    color:rgb(128, 110, 117)  
}
```

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, 110, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 110, 117) }
```

Border

The CSS property to change the border of an element to Android 4286606965 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, 110, 117) }
```

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

```
.border{ border-color:rgb(128, 110, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 110, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 110, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 110, 117);  
box-shadow:4px 4px 4px 4px rgb(128, 110,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286606965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 110, 117) }
```

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

```
.background{ background-color: rgb(128,  
110, 117) }
```

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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