

Converting Colors

Android(4286604405)

Have a look what the booklet for
Android(4286604405) contains.

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Color

Android(4286604405)

Conversions

Conversions Part 1

Format	Color
Hex	806475
RGB	128, 100, 117
RGB Percent	50%, 39%, 46%
CMY	0.4980, 0.6078, 0.5412
CMYK	0.00, 0.22, 0.09, 0.50
HSL	324°, 12%, 45%
HSV	324°, 22%, 50%
XYZ	16.6701, 14.9879, 18.8440
YIQ	110.3100, 11.2310, 11.2230

Conversions

Conversions Part 2

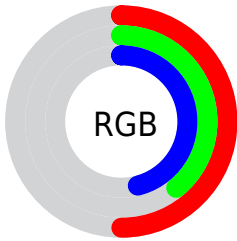
Format	Color
R_{YB}	128, 100, 117
Decimal	8414325
CIE _{Lab}	45.62, 14.29, -5.22
CIE _{LCh}	46, 15.209, 339.935
Yxy	14.9879, 0.3301, 0.2968
Android (android.graphics.Color)	4286604405 (0xFF806475)
YUV	110.3100, 3.2982, 15.5141
Hunter-Lab	38.7142, 9.1114, -1.7592

Details

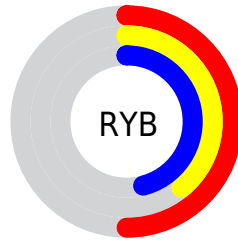
The Android color `4286604405` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284776559`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4290090921`, and `4283315525` is the 20% darker color. If you saturate the color by 10%, you get `4286601072`, and if you desaturate by 10%, it is `4286607738`.

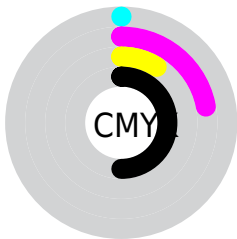
Distribution



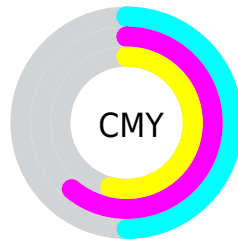
- Red (50%)
- Green (39%)
- Blue (46%)



- Red (50%)
- Yellow (39%)
- Blue (46%)



- Cyan (0%)
- Magenta (22%)
- Yellow (9%)
- Black (50%)



- Cyan (50%)
- Magenta (61%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286604405 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 4286604405 by changing the saturation by 10% instead.

4286604405

4286604405

4294967295

4284959836

4290090921

4283315525

4291932868

4281802543

4293774816

4280420890

4294961917

4278190080

4286604405

4286604405

4286601072

4286607738

4286597739

4286611071

4286594662

4286614148

■ 4286591329

■ 4286617481

■ 4286587996

■ 4286620814

■ 4286584663

■ 4286624147

■ 4286581330

■ 4286627480

■ 4286578766

■ 4286630557

■ 4286633890

Harmonies

Analogous

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



4285753215



4286604405



4286997352

Triad

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



4286604405



4285623635



4283003516

Complementary

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



4286604405



4284776559

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.



4283134832



4286604405



4284706904

Square

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



4286604405



4286408788



4283790179



4283658371

Rectangle

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



4286604405



4286997600



4283790179



4283003768

Sweetspot

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



4286604405



4289108641



4285490304



4283714898



4292138196



4283716692

Same Dimension

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



4286604405



4289100693



4286604391



4282399037



4286578765



4278190080

Inverse Universe

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



4286604405



4289100693



4284776573



4282399037



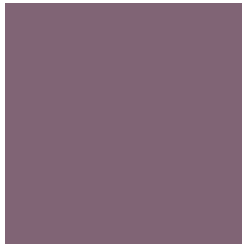
4286578765



4278190080

Previews

White Background



This preview shows how the Android color 4286604405 looks on a white background.

Color Contrast Check

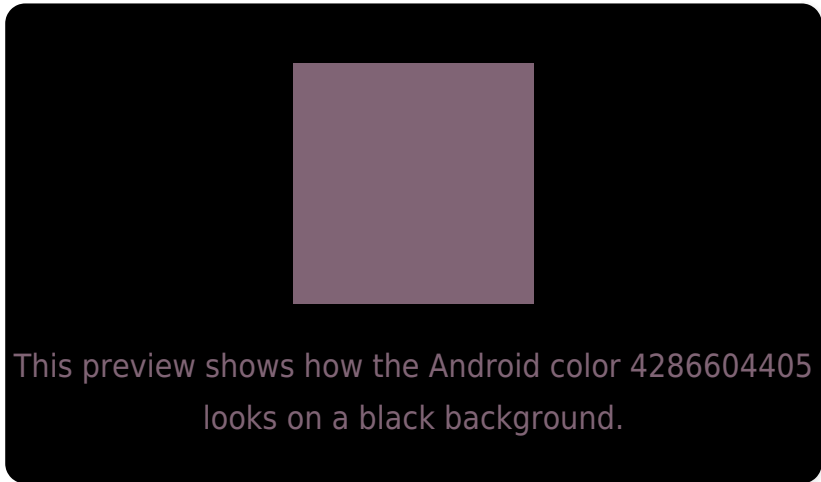
Large Text (above 18pt) WCAG AA ✓ Pass

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

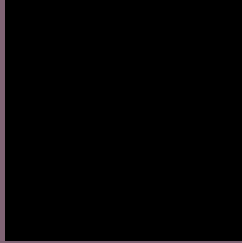
Any Text WCAG AA × Fail

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 4286604405 Background



This preview shows how black text looks on a background with the Android color 4286604405.



This preview shows how white text looks on a background with the Android color 4286604405.

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
4286604405

Protanopia
4285164410

Deuteranopia
4285753716



Tritanopia
4286539117

Trichromacy



Original Color
4286604405

Protanomaly
4285687928

Deuteranomaly
4286080884

Tritanomaly
4286539120

Monochromacy



Original Color
4286604405

Achromatopsia
4285427310

Achromatomaly
4285885041

CSS Examples

Text

The CSS property to change the color of the text to Android 4286604405 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, 100, 117)` looks like.

```
.text, #text, p{  
    color:rgb(128, 100, 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, 100, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 100, 117) }
```

Border

The CSS property to change the border of an element to Android 4286604405 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, 100, 117) }
```

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

```
.border{ border-color:rgb(128, 100, 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, 100, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 100, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 100, 117);  
box-shadow:4px 4px 4px 4px rgb(128, 100,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286604405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 100, 117) }
```

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

```
.background{ background-color: rgb(128,  
100, 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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