

Converting Colors

Android(4286602865)

Have a look what the booklet for
Android(4286602865) contains.

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Color

Android(4286602865)

Conversions

Conversions Part 1

Format	Color
Hex	805E71
RGB	128, 94, 113
RGB Percent	50%, 37%, 44%
CMY	0.4980, 0.6314, 0.5569
CMYK	0.00, 0.27, 0.12, 0.50
HSL	326°, 15%, 44%
HSV	326°, 27%, 50%
XYZ	15.8854, 13.7869, 17.4467
YIQ	106.3320, 14.1650, 13.1170

Conversions

Conversions Part 2

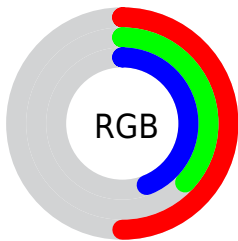
Format	Color
R_{YB}	128, 94, 113
Decimal	8412785
CIE _{Lab}	43.93, 17.12, -5.31
CIE _{LCh}	44, 17.921, 342.767
Yxy	13.7869, 0.3371, 0.2926
Android (android.graphics.Color)	4286602865 (0xFF805E71)
YUV	106.3320, 3.2873, 19.0028
Hunter-Lab	37.1307, 11.3881, -1.8673

Details

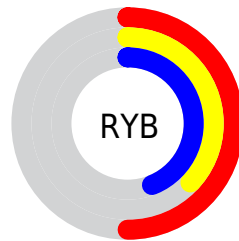
The Android color `4286602865` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284383341`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4290089381`, and `4283313985` is the 20% darker color. If you saturate the color by 10%, you get `4286599531`, and if you desaturate by 10%, it is `4286606199`.

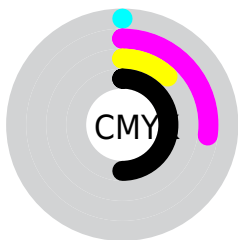
Distribution



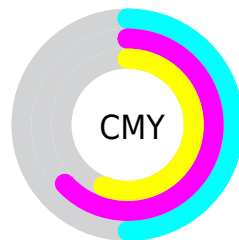
- Red (50%)
- Green (37%)
- Blue (44%)



- Red (50%)
- Yellow (37%)
- Blue (44%)



- Cyan (0%)
- Magenta (27%)
- Yellow (12%)
- Black (50%)



- Cyan (50%)
- Magenta (63%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286602865 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 4286602865 by changing the saturation by 10% instead.



4286602865



4286602865

4294967295



4284958297



4290089381



4283313985



4291931072



4281801259



4293773276



4280418583



4294960120



4278190080



4286602865



4286602865



4286599531



4286606199



4286596198



4286609532



4286593120



4286612610

■ 4286589786

■ 4286615944

■ 4286586453

■ 4286619277

■ 4286583119

■ 4286622611

■ 4286579785

■ 4286625945

■ 4286578760

■ 4286629022

■ 4286632356

Harmonies

Analogous

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



4285686398



4286602865



4286995810

Triad

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



4286602865



4285294923



4282216315

Complementary

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



4286602865



4284383341

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.



4282282094



4286602865



4284181842

Square

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



4286602865



4286211148



4283134047



4283067524

Rectangle

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



4286602865



4286930520



4283134047



4282151031

Sweetspot

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



4286602865



4289108128



4285357696



4283714640



4292138196



4283716692

Same Dimension

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



4286602865



4289098126



4286602848



4282399037



4286578759



4278190080

Inverse Universe

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



4286602865



4289098126



4284383358



4282399037



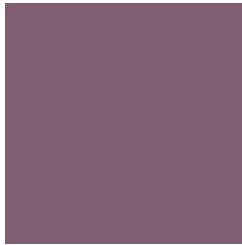
4286578759



4278190080

Previews

White Background



This preview shows how the Android color 4286602865 looks on a white background.

Color Contrast Check

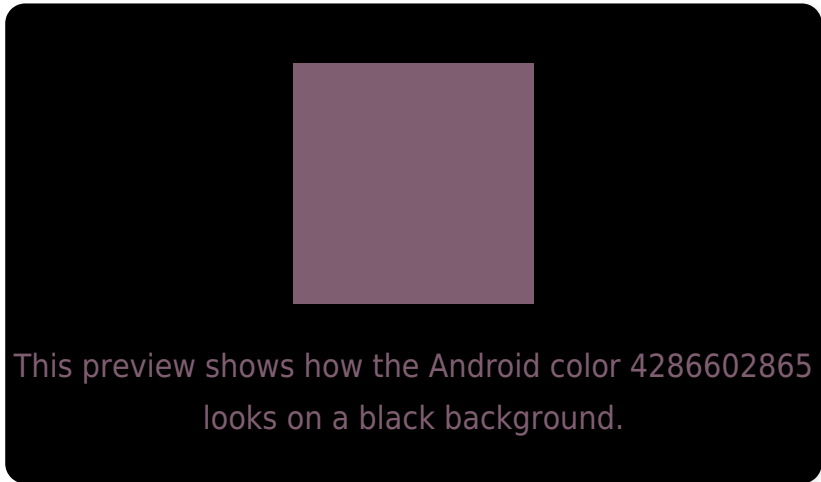
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286602865 Background



This preview shows how black text looks on a background with the Android color 4286602865.



This preview shows how white text looks on a background with the Android color 4286602865.

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


4286602865

Protanopia

4284835703

Deuteranopia

4285490544



Tritanopia
4286537831

Trichromacy



Original Color
4286602865

Protanomaly
4285490293

Deuteranomaly
4285882992

Tritanomaly
4286537579

Monochromacy



Original Color
4286602865

Achromatopsia
4285164138

Achromatomaly
4285687405

CSS Examples

Text

The CSS property to change the color of the text to Android 4286602865 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, 94, 113)` looks like.

```
.text, #text, p{  
    color:rgb(128, 94, 113)  
}
```

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, 94, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 94, 113) }
```

Border

The CSS property to change the border of an element to Android 4286602865 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, 94, 113) }
```

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

```
.border{ border-color:rgb(128, 94, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 94, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 94, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 94, 113);  
box-shadow:4px 4px 4px 4px rgb(128, 94,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4286602865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 94, 113) }
```

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

```
.background{ background-color: rgb(128, 94,  
113) }
```

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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