

Converting Colors

Android(4286601335)

Have a look what the booklet for
Android(4286601335) contains.

Android(4286601335)	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(4286601335)

Conversions

Conversions Part 1

Format	Color
Hex	805877
RGB	128, 88, 119
RGB Percent	50%, 35%, 47%
CMY	0.4980, 0.6549, 0.5333
CMYK	0.00, 0.31, 0.07, 0.50
HSL	314°, 19%, 42%
HSV	314°, 31%, 50%
XYZ	15.7216, 12.9006, 19.1142
YIQ	103.4940, 13.8890, 18.1210

Conversions

Conversions Part 2

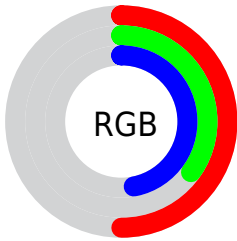
Format	Color
R_{YB}	128, 88, 119
Decimal	8411255
CIE _{Lab}	42.61, 21.82, -10.93
CIE _{LCh}	43, 24.408, 333.400
Yxy	12.9006, 0.3293, 0.2702
Android (android.graphics.Color)	4286601335 (0xFF805877)
YUV	103.4940, 7.6445, 21.4918
Hunter-Lab	35.9173, 15.2769, -6.4103

Details

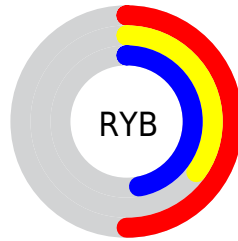
The Android color `4286601335` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283990113`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4290087595`, and `4283312455` is the 20% darker color. If you saturate the color by 10%, you get `4286598004`, and if you desaturate by 10%, it is `4286604666`.

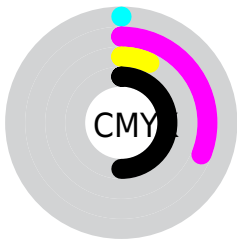
Distribution



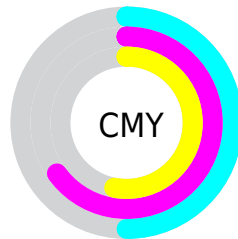
- Red (50%)
- Green (35%)
- Blue (47%)



- Red (50%)
- Yellow (35%)
- Blue (47%)



- Cyan (0%)
- Magenta (31%)
- Yellow (7%)
- Black (50%)



- Cyan (50%)
- Magenta (65%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286601335 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 4286601335 by changing the saturation by 10% instead.



4286601335



4286601335

4294967295



4284956766



4290087595



4283312455



4291929543



4281734192



4293837027



4280418332



4294958335



4278190080



4294965759



4286601335



4286601335



4286598004



4286604666



4286594673



4286607997

4286591598

4286611072

4286588267

4286614403

4286584937

4286617733

4286581606

4286621064

4286578787

4286624395

4286627470

4286630801

Harmonies

Analogous

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



4285161350



4286601335



4287321443

Triad

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



4286601335



428555772



4279725946

Complementary

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



4286601335



4283990113

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.



4280905574



4286601335



4284115522

Square

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



4286601335



4286668097



4282543698



4281035656

Rectangle

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



4286601335



4287387222



4282543698



4279922548

Sweetspot

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



4286601335



4289107874



4284569728



4283714386



4292138196



4283716692

Same Dimension

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



4286601335



4289095576



4286601315



4282399038



4286578787



4278190080

Inverse Universe

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



4286601335



4289095576



4283990133



4282399038



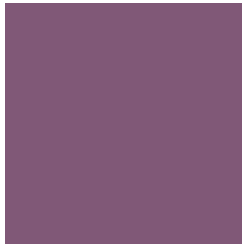
4286578787



4278190080

Previews

White Background



This preview shows how the Android color 4286601335 looks on a white background.

Color Contrast Check

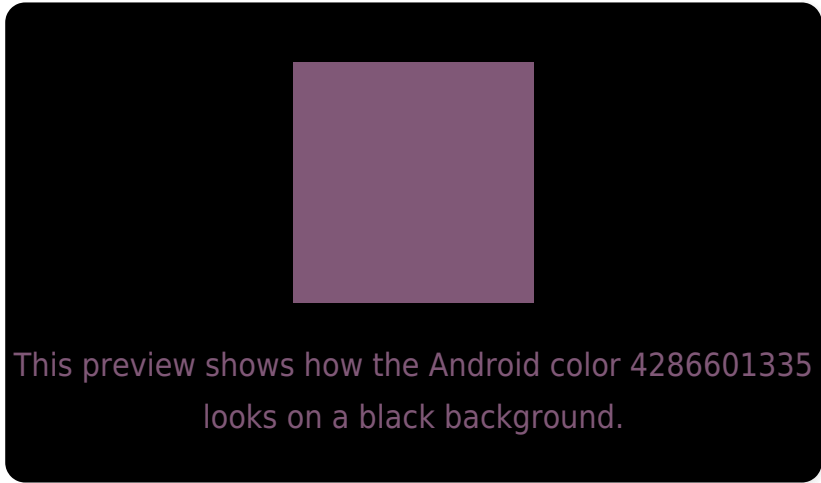
Large Text (above 18pt) WCAG AA ✓ Pass

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

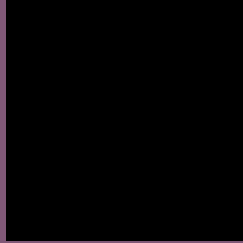
Any Text WCAG AA × Fail

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 4286601335 Background



This preview shows how black text looks on a background with the Android color 4286601335.



This preview shows how white text looks on a background with the Android color 4286601335.

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

4286601335

Protanopia

4284376191

Deuteranopia

4284965493



Tritanopia
4286405731

Trichromacy



Original Color
4286601335

Protanomaly
4285161596

Deuteranomaly
4285554294

Tritanomaly
4286471018

Monochromacy



Original Color
4286601335

Achromatopsia
4284966759

Achromatomaly
4285555309

CSS Examples

Text

The CSS property to change the color of the text to Android 4286601335 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, 88, 119)` looks like.

```
.text, #text, p{  
    color:rgb(128, 88, 119)  
}
```

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, 88, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 88, 119) }
```

Border

The CSS property to change the border of an element to Android 4286601335 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, 88, 119) }
```

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

```
.border{ border-color:rgb(128, 88, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 88, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 88, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 88, 119);  
box-shadow:4px 4px 4px 4px rgb(128, 88,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286601335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 88, 119) }
```

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

```
.background{ background-color: rgb(128, 88,  
119) }
```

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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