

Converting Colors

Android(4286535791)

Have a look what the booklet for
Android(4286535791) contains.

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Color

Android(4286535791)

Conversions

Conversions Part 1

Format	Color
Hex	7F586F
RGB	127, 88, 111
RGB Percent	50%, 35%, 44%
CMY	0.5020, 0.6549, 0.5647
CMYK	0.00, 0.31, 0.13, 0.50
HSL	325°, 18%, 42%
HSV	325°, 31%, 50%
XYZ	15.1114, 12.6392, 16.6821
YIQ	102.2830, 15.8610, 15.4210

Conversions

Conversions Part 2

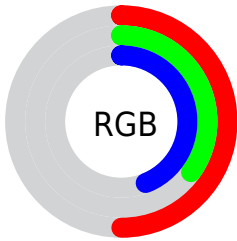
Format	Color
R_{YB}	127, 88, 111
Decimal	8345711
CIE _{Lab}	42.21, 19.94, -6.65
CIE _{LCh}	42, 21.023, 341.562
Yxy	12.6392, 0.3401, 0.2845
Android (android.graphics.Color)	4286535791 (0xFF7F586F)
YUV	102.2830, 4.2975, 21.6768
Hunter-Lab	35.5516, 13.6569, -2.9348

Details

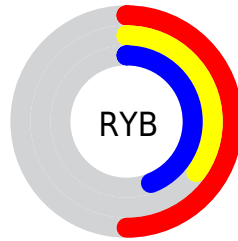
The Android color `4286535791` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283989864`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4290022051`, and `4283247167` is the 20% darker color. If you saturate the color by 10%, you get `4286532458`, and if you desaturate by 10%, it is `4286539124`.

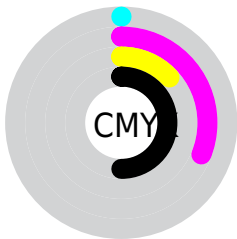
Distribution



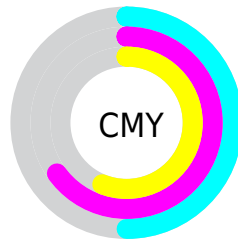
- Red (50%)
- Green (35%)
- Blue (44%)



- Red (50%)
- Yellow (35%)
- Blue (44%)



- Cyan (0%)
- Magenta (31%)
- Yellow (13%)
- Black (50%)



- Cyan (50%)
- Magenta (65%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286535791 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 4286535791 by changing the saturation by 10% instead.



4286535791



4286535791

4294967295



4284891223



4290022051



4283247167



4291863998



4281734185



4293771481



4280418325



4294958326



4278190080



4294965759



4286535791



4286535791



4286532458



4286539124



4286529381



4286542201

4286526047

4286545535

4286522714

4286548868

4286519381

4286552201

4286516304

4286555278

4286513227

4286558611

4286561945

4286565022

Harmonies

Analogous

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



4285422974



4286535791



4286994269

Triad

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



4286535791



4285097281



4281101434

Complementary

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



4286535791



4283989864

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.



4281363818



4286535791



4283853129

Square

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



4286535791



4286144323



4282477656



4282214532

Rectangle

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



4286535791



4286928978



4282477656



4281036149

Sweetspot

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



4286535791



4289107872



4285028479



4283714384



4292138196



4283716692

Same Dimension

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



4286535791



4289095821



4286535772



4282399037



4286578763



4278190080

Inverse Universe

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



4286535791



4289095821



4283989883



4282399037



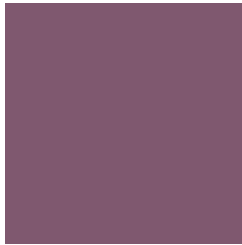
4286578763



4278190080

Previews

White Background



This preview shows how the Android color 4286535791 looks on a white background.

Color Contrast Check

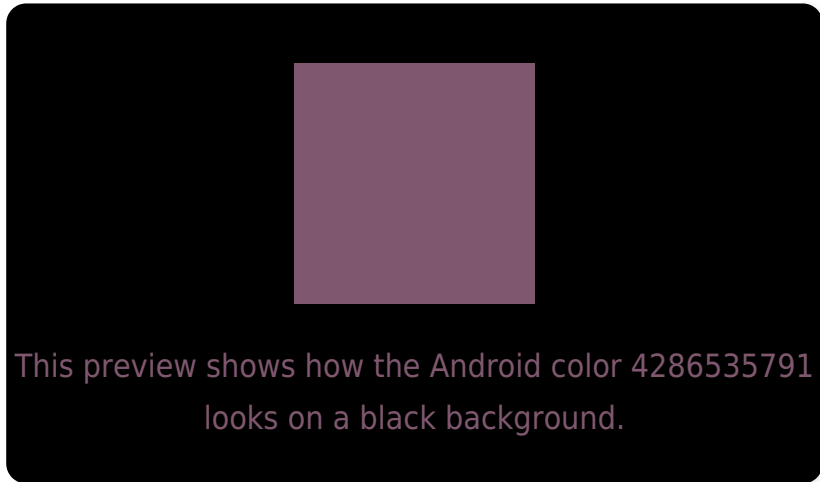
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286535791 Background



This preview shows how black text looks on a background with the Android color 4286535791.



This preview shows how white text looks on a background with the Android color 4286535791.

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

4286535791

Protanopia

4284506998

Deuteranopia

4285096301



Tritanopia
4286405217

Trichromacy



Original Color
4286535791

Protanomaly
4285226867

Deuteranomaly
4285619822

Tritanomaly
4286470502

Monochromacy



Original Color
4286535791

Achromatopsia
4284900966

Achromatomaly
4285489513

CSS Examples

Text

The CSS property to change the color of the text to Android 4286535791 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, 88, 111)` looks like.

```
.text, #text, p{  
    color:rgb(127, 88, 111)  
}
```

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, 88, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 88, 111) }
```

Border

The CSS property to change the border of an element to Android 4286535791 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, 88, 111) }
```

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

```
.border{ border-color:rgb(127, 88, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 88, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 88, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 88, 111);  
box-shadow:4px 4px 4px 4px rgb(127, 88,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286535791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 88, 111) }
```

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

```
.background{ background-color: rgb(127, 88,  
111) }
```

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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