

Converting Colors

Android(4286343808)

Have a look what the booklet for
Android(4286343808) contains.

Android(4286343808)	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(4286343808)

Conversions

Conversions Part 1

Format	Color
Hex	7C6A80
RGB	124, 106, 128
RGB Percent	49%, 42%, 50%
CMY	0.5137, 0.5843, 0.4980
CMYK	0.03, 0.17, 0.00, 0.50
HSL	289°, 9%, 46%
HSV	289°, 17%, 50%
XYZ	17.3625, 16.1517, 22.6246
YIQ	113.8900, 3.6660, 10.6580

Conversions

Conversions Part 2

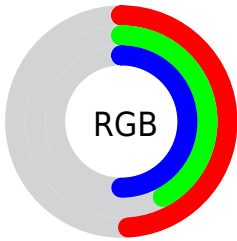
Format	Color
RYB	124, 106, 128
Decimal	8153728
CIELab	47.17, 11.40, -9.54
CIELCh	47, 14.869, 320.085
Yxy	16.1517, 0.3093, 0.2877
Android (android.graphics.Color)	4286343808 (0xFF7C6A80)
YUV	113.8900, 6.9562, 8.8665
Hunter-Lab	40.1891, 6.7845, -5.2450

Details

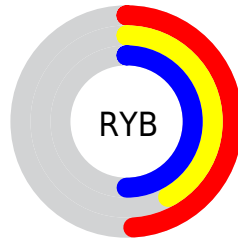
The Android color `4286343808` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285431914`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289830325`, and `4283120463` is the 20% darker color. If you saturate the color by 10%, you get `4286209408`, and if you desaturate by 10%, it is `4286478208`.

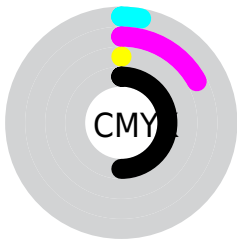
Distribution



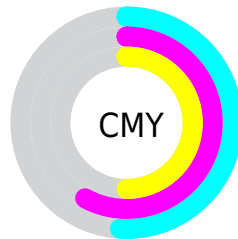
- Red (49%)
- Green (42%)
- Blue (50%)



- Red (49%)
- Yellow (42%)
- Blue (50%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (50%)



- Cyan (51%)
- Magenta (58%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286343808 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 4286343808 by changing the saturation by 10% instead.



4286343808



4286343808

4294967295



4284699239



4289830325



4283120463



4291606736



4281607480



4293448941



4280226083



4294963455



4278190091



4278190080



4286343808



4286343808



4286209408



4286478208



4286009472



4286678144

4285875328

4286812288

4285740928

4286946688

4285540992

4287146624

4285406592

4287281024

4285272192

4287415424

4285072512

4287615104

4285071488

4287749504

Harmonies

Analogous

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



4285361799



4286343808



4286998389

Triad

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



4286343808



4286410327



4283332472

Complementary

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



4286343808



4285431914

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.



4283791211



4286343808



4285624920

Square

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



4286343808



4287064669



4284642656



4283463043

Rectangle

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



4286343808



4287260524



4284642656



4283398004

Sweetspot

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



4286343808



4288978342



4285165184



4283649876



4292138196



4283716692

Same Dimension

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



4286343808



4288644006



4286605945



4282333504



4285005952



4278190080

Inverse Universe

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



4286605934



4289102729



4285169777



4282399035



4286578711



4278190080

Previews

White Background



This preview shows how the Android color 4286343808 looks on a white background.

Color Contrast Check

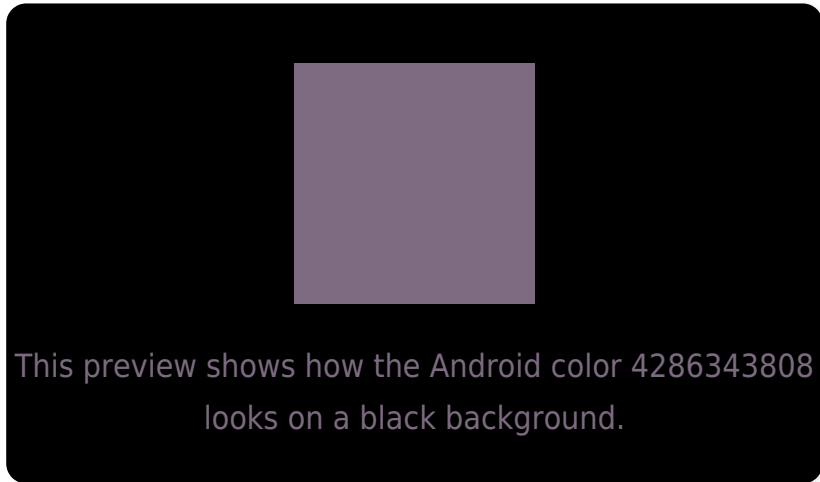
Large Text (above 18pt) WCAG AA ✓ Pass

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

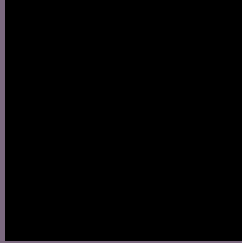
Any Text WCAG AA × Fail

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 4286343808 Background



This preview shows how black text looks on a background with the Android color 4286343808.



This preview shows how white text looks on a background with the Android color 4286343808.

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
4286343808

Protanopia
4285296515

Deuteranopia
4285820287



Tritanopia
4286213236

Trichromacy



Original Color

4286343808

Protanomaly

4285689218

Deuteranomaly

4286016639

Tritanomaly

4286278520

Monochromacy



Original Color

4286343808

Achromatopsia

4285690482

Achromatomaly

4285951863

CSS Examples

Text

The CSS property to change the color of the text to Android 4286343808 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(124, 106, 128)` looks like.

```
.text, #text, p{  
    color:rgb(124, 106, 128)  
}
```

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(124, 106, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 106, 128) }
```

Border

The CSS property to change the border of an element to Android 4286343808 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(124, 106, 128) }
```

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

```
.border{ border-color:rgb(124, 106, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 106, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 106, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 106, 128);  
box-shadow:4px 4px 4px 4px rgb(124, 106,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286343808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 106, 128) }
```

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

```
.background{ background-color: rgb(124,  
106, 128) }
```

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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