

Converting Colors

Android(4286808456)

Have a look what the booklet for
Android(4286808456) contains.

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Color

Android(4286808456)

Conversions

Conversions Part 1

Format	Color
Hex	838188
RGB	131, 129, 136
RGB Percent	51%, 51%, 53%
CMY	0.4863, 0.4941, 0.4667
CMYK	0.04, 0.05, 0.00, 0.47
HSL	257°, 3%, 52%
HSV	257°, 5%, 53%
XYZ	21.6543, 22.3034, 26.4562
YIQ	130.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

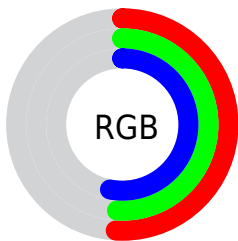
Format	Color
R_{YB}	131, 129, 136
Decimal	8618376
CIE _{Lab}	54.35, 2.16, -3.51
CIE _{LCh}	54, 4.122, 301.549
Yxy	22.3034, 0.3075, 0.3167
Android (android.graphics.Color)	4286808456 (0xFF838188)
YUV	130.3960, 2.7628, 0.5297
Hunter-Lab	47.2265, -0.8005, -0.1557

Details

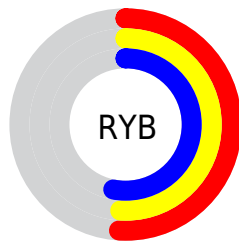
The Android color `4286808456` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287006849`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290295485`, and `4283584598` is the 20% darker color. If you saturate the color by 10%, you get `4286149512`, and if you desaturate by 10%, it is `4287467400`.

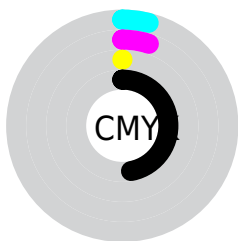
Distribution



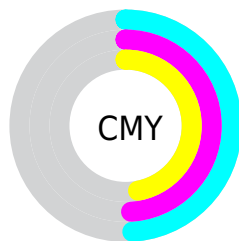
- Red (51%)
- Green (51%)
- Blue (53%)



- Red (51%)
- Yellow (51%)
- Blue (53%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (49%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286808456 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 4286808456 by changing the saturation by 10% instead.



4286808456



4286808456

4294967295



4285163631



4290295485



4283584598



4292137433



4282071359



4293979893



4280624169



4279242261



4278190080



4286808456



4286808456



4286149512



4287467400



4285556360



4288060552

4284897416

4288719496

4284238728

4289378184

4283579784

4290037128

4282986376

4290630536

4282327688

4291289224

4281668744

4291948168

4281075592

4292541320

Harmonies

Analogous

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



4286546569



4286808456



4287070341

Triad

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



4286808456



4287136124



4286219394

Complementary

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



4286808456



4287006849

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.



4286415998



4286808456



4286939771

Square

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



4286808456



4287266942



4286677884



4286153862

Rectangle

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



4286808456



4287201411



4286677884



4286284929

Sweetspot

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



4286808456



4289572016



4286678664



4283979609



4292467161



4284045657

Same Dimension

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



4286808456



4289242544



4287005064



4282466373



4280680581



4278255621

Inverse Universe

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



4287136134



4289766829



4286810241



4282728515



4286906463



4278517764

Previews

White Background



This preview shows how the Android color 4286808456 looks on a white background.

Color Contrast Check

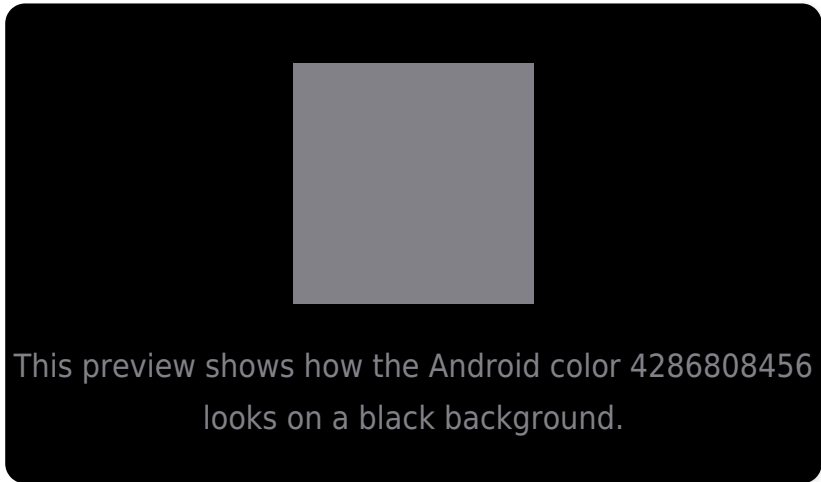
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

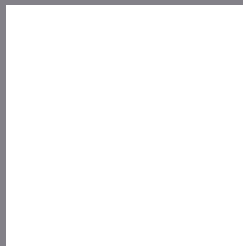
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286808456 Background



This preview shows how black text looks on a background with the Android color 4286808456.



This preview shows how white text looks on a background with the Android color 4286808456.

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

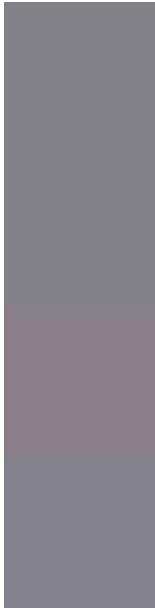


Original Color
4286808456

Protanopia
4286742920

Deuteranopia
4287331977

Trichromacy



Original Color

4286808456

Protanomaly

4286742920

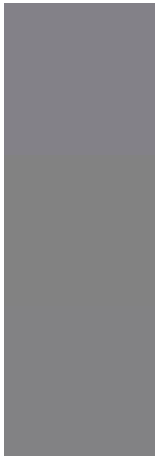
Deuteranomaly

4287135625

Tritanomaly

4286808458

Monochromacy



Original Color

4286808456

Achromatopsia

4286743170

Achromatomaly

4286743172

CSS Examples

Text

The CSS property to change the color of the text to Android 4286808456 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(131, 129, 136)` looks like.

```
.text, #text, p{  
    color:rgb(131, 129, 136)  
}
```

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(131, 129, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 129, 136) }
```

Border

The CSS property to change the border of an element to Android 4286808456 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(131, 129, 136) }
```

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

```
.border{ border-color:rgb(131, 129, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 129, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 129, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 129, 136);  
box-shadow:4px 4px 4px 4px rgb(131, 129,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4286808456 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 129, 136) }
```

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

```
.background{ background-color: rgb(131,  
129, 136) }
```

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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