

Converting Colors

Android(4286817186)

Have a look what the booklet for
Android(4286817186) contains.

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Color

Android(4286817186)

Conversions

Conversions Part 1

Format	Color
Hex	83A3A2
RGB	131, 163, 162
RGB Percent	51%, 64%, 64%
CMY	0.4863, 0.3608, 0.3647
CMYK	0.20, 0.00, 0.01, 0.36
HSL	178°, 15%, 58%
HSV	178°, 20%, 64%
XYZ	28.9789, 33.6283, 39.1460
YIQ	153.3180, -18.7510, -7.0950

Conversions

Conversions Part 2

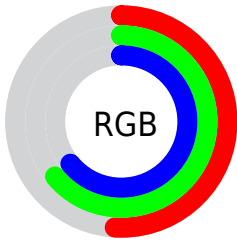
Format	Color
RYB	131, 147, 163
Decimal	8627106
CIELab	64.67, -11.18, -3.13
CIElCh	65, 11.606, 195.660
Yxy	33.6283, 0.2848, 0.3305
Android (android.graphics.Color)	4286817186 (0xFF83A3A2)
YUV	153.3180, 4.2802, -19.5729
Hunter-Lab	57.9899, -12.2820, 0.5694

Details

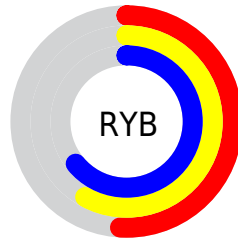
The Android color `4286817186` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4288906116`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290370265`, and `4283527022` is the 20% darker color. If you saturate the color by 10%, you get `4285768609`, and if you desaturate by 10%, it is `4287865763`.

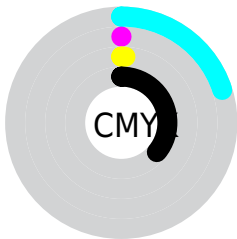
Distribution



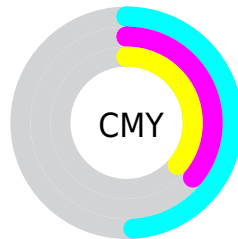
- Red (51%)
- Green (64%)
- Blue (64%)



- Red (51%)
- Yellow (58%)
- Blue (64%)



- Cyan (20%)
- Magenta (0%)
- Yellow (1%)
- Black (36%)



- Cyan (49%)
- Magenta (36%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286817186 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 4286817186 by changing the saturation by 10% instead.

 4286817186

 4286817186

4294967295

 4285106568

 4290370265

 4283527022

 4292146933

 4281947990

 4294049791

 4280434495

 4278921513

 4278195733

 4278190080

 4286817186

 4286817186

 4285768609

 4287865763

 4284654497


 4288979875

 4283605920

 4290028452

 4282557344

 4291077028

 4281508767

 4292125605

 4280394655

 4293239717

 4279346078

 4294288294

 4278297502

 4294943654

 4278231966

 4294943655

Harmonies

Analogous

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



4287210391



4286817186



4286882475

Triad

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



4286817186



4289042859



4289370761

Complementary

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



4286817186



4288906116

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.



4289828750



4286817186



4289697442

Square

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



4286817186



4288257201



4289959576



4288650889

Rectangle

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



4286817186



4287209647



4289959576



4289567114

Sweetspot

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



4286817186



4291286227



4286882691



4284771179



4293651435



4285229931

Same Dimension

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



4286817186



4288795858



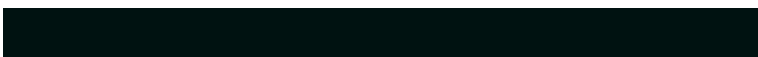
4286813347



4282995281



4278227341



4278194705

Inverse Universe

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



4288906116



4292125090



4288909955



4283582794



4287692805



4279369729

Previews

White Background



This preview shows how the Android color 4286817186 looks on a white background.

Color Contrast Check

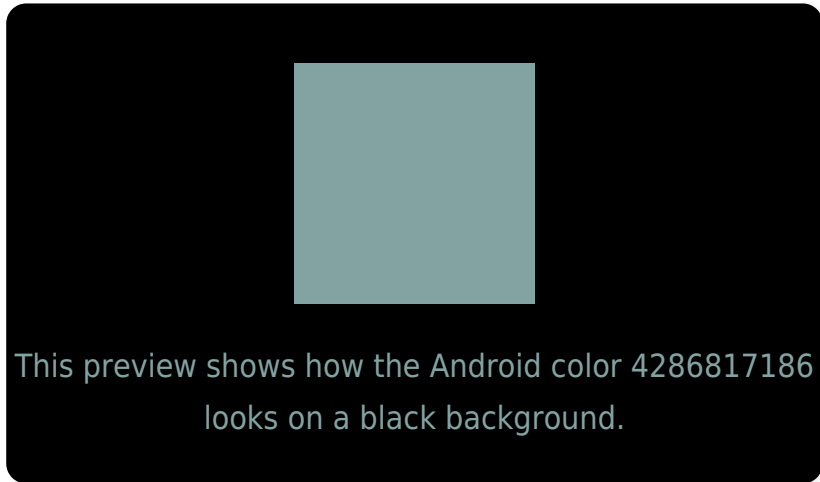
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4286817186 Background



This preview shows how black text looks on a background with the Android color 4286817186.



This preview shows how white text looks on a background with the Android color 4286817186.

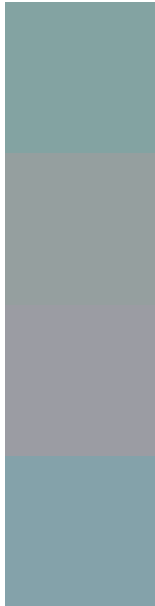
Color Blindness Simulation

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



Trichromacy



Original Color

4286817186

Protanomaly

4287995807

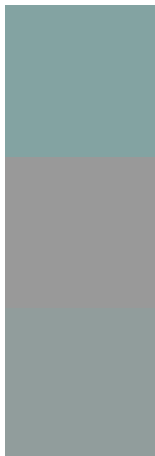
Deuteranomaly

4288388259

Tritanomaly

4286882474

Monochromacy



Original Color

4286817186

Achromatopsia

4288256409

Achromatomaly

4287733148

CSS Examples

Text

The CSS property to change the color of the text to Android 4286817186 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, 163, 162)` looks like.

```
.text, #text, p{  
    color:rgb(131, 163, 162)  
}
```

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, 163, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 163, 162) }
```

Border

The CSS property to change the border of an element to Android 4286817186 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, 163, 162) }
```

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

```
.border{ border-color:rgb(131, 163, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 163, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 163, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 163, 162);  
box-shadow:4px 4px 4px 4px rgb(131, 163,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4286817186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 163, 162) }
```

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

```
.background{ background-color: rgb(131,  
163, 162) }
```

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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