

Converting Colors

Android(4286880402)

Have a look what the booklet for
Android(4286880402) contains.

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Color

Android(4286880402)

Conversions

Conversions Part 1

Format	Color
Hex	849A92
RGB	132, 154, 146
RGB Percent	52%, 60%, 57%
CMY	0.4824, 0.3961, 0.4275
CMYK	0.14, 0.00, 0.05, 0.40
HSL	158°, 10%, 56%
HSV	158°, 14%, 60%
XYZ	26.2596, 30.0921, 31.6184
YIQ	146.5100, -10.5440, -7.1520

Conversions

Conversions Part 2

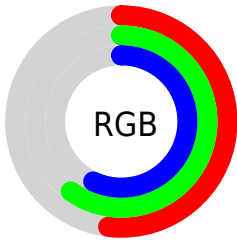
Format	Color
RYB	132, 145, 154
Decimal	8690322
CIELab	61.73, -9.41, 1.58
CIELCh	62, 9.539, 170.453
Yxy	30.0921, 0.2985, 0.3421
Android (android.graphics.Color)	4286880402 (0xFF849A92)
YUV	146.5100, -0.2514, -12.7253
Hunter-Lab	54.8562, -10.5506, 4.2253

Details

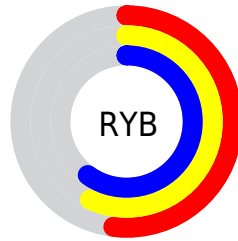
The Android color `4286880402` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288316556`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290367688`, and `4283590496` is the 20% darker color. If you saturate the color by 10%, you get `4285897356`, and if you desaturate by 10%, it is `4287863448`.

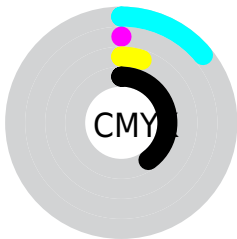
Distribution



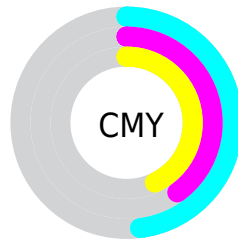
- Red (52%)
- Green (60%)
- Blue (57%)



- Red (52%)
- Yellow (57%)
- Blue (60%)



- Cyan (14%)
- Magenta (0%)
- Yellow (5%)
- Black (40%)



- Cyan (48%)
- Magenta (40%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286880402 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 4286880402 by changing the saturation by 10% instead.



4286880402



4286880402

4294967295



4285235320



4290367688



4283590496



4292210148



4282077000



4294049791



4280629297



4279247389



4278193154



4278190080



4286880402



4286880402



4285897356



4287863448

 4284848775

 4288912029


 4283865729

 4289895075

 4282817148

 4290943656

 4281834102

 4291926702

 4280851056

 4292909748

 4279802475

 4293958329

 4278819429

 4294941375

 4278229602

 4294941380

Harmonies

Analogous

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



4287404426



4286880402



4286618267

Triad

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



4286880402



4287861925



4289040776

Complementary

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



4286880402



4288316556

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.



4289171600



4286880402



4288582048

Square

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



4286880402



4287207334



4289040536



4288648325

Rectangle

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



4286880402



4286683552



4289040536



4289171594

Sweetspot

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



4286880402



4290890183



4287404676



4284573284



4293322470



4284900966

Same Dimension

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



4286880402



4289186237



4286879642



4282731850



4278226009



4278193416

Inverse Universe

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



4288316556



4291405748



4288317316



4283254088



4287365171



4279042053

Previews

White Background



This preview shows how the Android color 4286880402 looks on a white background.

Color Contrast Check

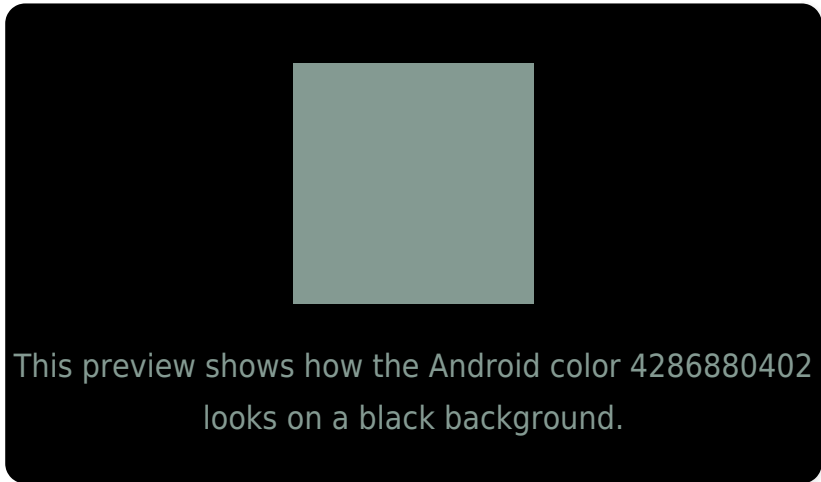
Large Text (above 18pt) WCAG AA × Fail

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

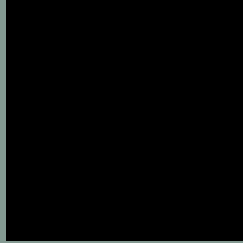
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

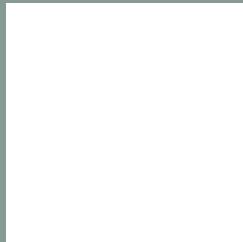
Any Text WCAG AAA ✓ Pass

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

Android 4286880402 Background



This preview shows how black text looks on a background with the Android color 4286880402.



This preview shows how white text looks on a background with the Android color 4286880402.

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
4286880402

Protanopia
4288255119

Deuteranopia
4288909460

Trichromacy



Original Color

4286880402

Protanomaly

4287731344

Deuteranomaly

4288189587

Tritanomaly

4287010973

Monochromacy



Original Color

4286880402

Achromatopsia

4287861651

Achromatomaly

4287534739

CSS Examples

Text

The CSS property to change the color of the text to Android 4286880402 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(132, 154, 146)` looks like.

```
.text, #text, p{  
    color:rgb(132, 154, 146)  
}
```

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(132, 154, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 154, 146) }
```

Border

The CSS property to change the border of an element to Android 4286880402 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(132, 154, 146) }
```

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

```
.border{ border-color:rgb(132, 154, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 154, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 154, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 154, 146);  
box-shadow:4px 4px 4px 4px rgb(132, 154,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4286880402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 154, 146) }
```

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

```
.background{ background-color: rgb(132,  
154, 146) }
```

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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