

Converting Colors

Android(4286879120)

Have a look what the booklet for
Android(4286879120) contains.

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Color

Android(4286879120)

Conversions

Conversions Part 1

Format	Color
Hex	849590
RGB	132, 149, 144
RGB Percent	52%, 58%, 56%
CMY	0.4824, 0.4157, 0.4353
CMYK	0.11, 0.00, 0.03, 0.42
HSL	162°, 7%, 55%
HSV	162°, 11%, 58%
XYZ	25.2972, 28.4140, 30.5367
YIQ	143.3470, -8.5270, -5.1590

Conversions

Conversions Part 2

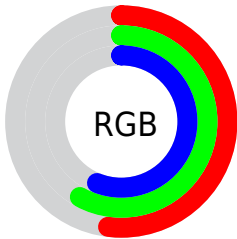
Format	Color
R_{YB}	132, 142, 149
Decimal	8689040
CIE _{Lab}	60.26, -7.09, 0.57
CIE _{LCh}	60, 7.110, 175.393
Yxy	28.4140, 0.3003, 0.3373
Android (android.graphics.Color)	4286879120 (0xFF849590)
YUV	143.3470, 0.3219, -9.9513
Hunter-Lab	53.3048, -8.5716, 3.3479

Details

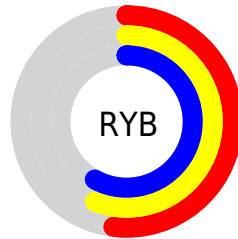
The Android color `4286879120` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287988873`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4290366406`, and `4283589214` is the 20% darker color. If you saturate the color by 10%, you get `4285896076`, and if you desaturate by 10%, it is `4287862164`.

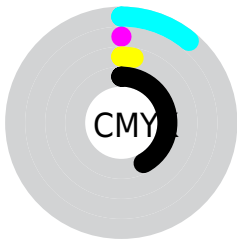
Distribution



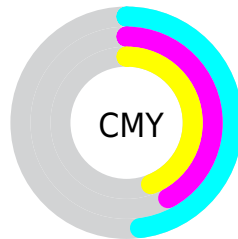
- Red (52%)
- Green (58%)
- Blue (56%)



- Red (52%)
- Yellow (56%)
- Blue (58%)



- Cyan (11%)
- Magenta (0%)
- Yellow (3%)
- Black (42%)



- Cyan (48%)
- Magenta (42%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286879120 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 4286879120 by changing the saturation by 10% instead.

 4286879120

 4286879120

4294967295

 4285234038

 4290366406

 4283589214

 4292208610

 4282075718

 4294049790

 4280628272

 4279312155

 4278190592

 4278190080

 4286879120

 4286879120

 4285896076

 4287862164

 4284913031

 4288845209


 4283929987

 4289828253

 4282946942

 4290811298

 4282029434

 4291794342

 4281046390

 4292711850

 4280063345

 4293694895

 4279080301

 4294677939

 4278228329

 4294940087

Harmonies

Analogous

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



4287206538



4286879120



4286748054

Triad

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



4286879120



4287729821



4288515975

Complementary

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



4286879120



4287988873

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.



4288646540



4286879120



4288253592

Square

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



4286879120



4287271582



4288581010



4288188549

Rectangle

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



4286879120



4286813338



4288581010



4288581257

Sweetspot

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



4286879120



4290560704



4287206788



4284309856



4292927712



4284572001

Same Dimension

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



4286879120



4289184442



4286878357



4282600008



4278225505



4278192647

Inverse Universe

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



4287988873



4290946991



4287989636



4283056965



4287234089



4278845443

Previews

White Background



This preview shows how the Android color 4286879120 looks on a white background.

Color Contrast Check

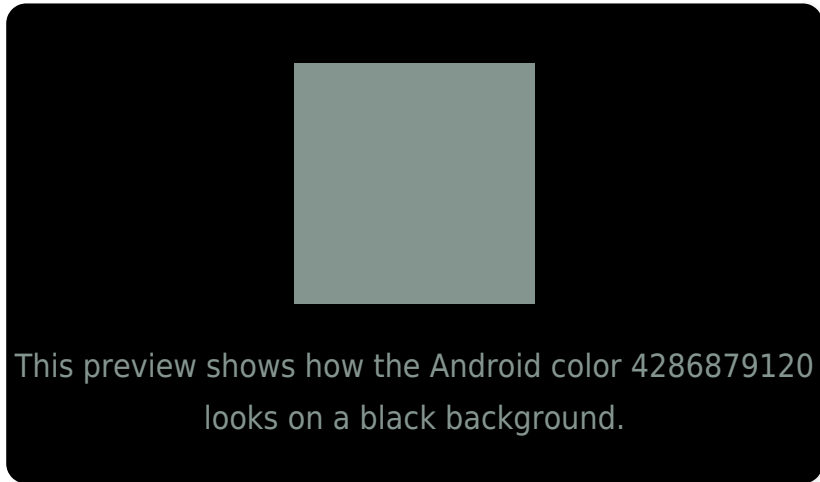
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286879120 Background



This preview shows how black text looks on a background with the Android color 4286879120.



This preview shows how white text looks on a background with the Android color 4286879120.

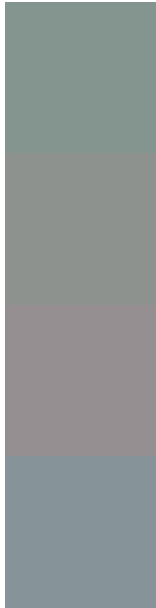
Color Blindness Simulation

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

4286879120

Protanomaly

4287533710

Deuteranomaly

4287991697

Tritanomaly

4287009945

Monochromacy



Original Color

4286879120

Achromatopsia

4287598479

Achromatomaly

4287336847

CSS Examples

Text

The CSS property to change the color of the text to Android 4286879120 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, 149, 144)` looks like.

```
.text, #text, p{  
    color:rgb(132, 149, 144)  
}
```

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, 149, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 149, 144) }
```

Border

The CSS property to change the border of an element to Android 4286879120 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, 149, 144) }
```

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

```
.border{ border-color:rgb(132, 149, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 149, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(132, 149, 144); -webkit-box-shadow:4px 4px 4px 4px rgb(132, 149, 144); box-shadow:4px 4px 4px 4px rgb(132, 149, 144) }
```

Background

The CSS property to change the background color of an element to Android 4286879120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 149, 144) }
```

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

```
.background{ background-color: rgb(132,  
149, 144) }
```

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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