

Converting Colors

Android(4286881940)

Have a look what the booklet for
Android(4286881940) contains.

Android(4286881940)	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(4286881940)

Conversions

Conversions Part 1

Format	Color
Hex	84A094
RGB	132, 160, 148
RGB Percent	52%, 63%, 58%
CMY	0.4824, 0.3725, 0.4196
CMYK	0.17, 0.00, 0.07, 0.37
HSL	154°, 13%, 57%
HSV	154°, 17%, 63%
XYZ	27.4318, 32.1853, 32.7835
YIQ	150.2600, -12.8360, -9.6680

Conversions

Conversions Part 2

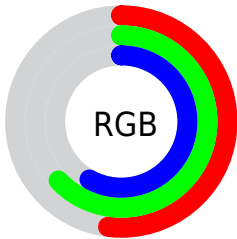
Format	Color
RYB	132, 150, 160
Decimal	8691860
CIELab	63.50, -12.23, 3.01
CIELCh	63, 12.593, 166.157
Yxy	32.1853, 0.2969, 0.3483
Android (android.graphics.Color)	4286881940 (0xFF84A094)
YUV	150.2600, -1.1142, -16.0140
Hunter-Lab	56.7321, -12.9705, 5.4508

Details

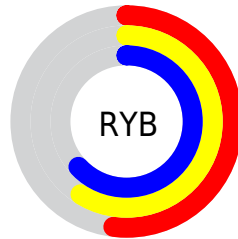
The Android color `4286881940` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4288709776`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290369482`, and `4283591777` is the 20% darker color. If you saturate the color by 10%, you get `4285833357`, and if you desaturate by 10%, it is `4287930523`.

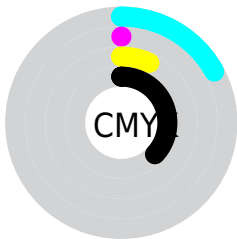
Distribution



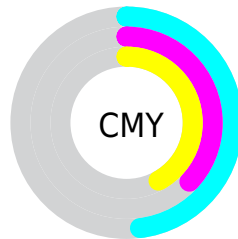
- Red (52%)
- Green (63%)
- Blue (58%)



- Red (52%)
- Yellow (59%)
- Blue (63%)



- Cyan (17%)
- Magenta (0%)
- Yellow (7%)
- Black (37%)



- Cyan (48%)
- Magenta (37%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286881940 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 4286881940 by changing the saturation by 10% instead.



4286881940



4286881940

4294967295



4285236858



4290369482



4283591777



4292211686



4282078282



4294115327



4280565043



4279183134



4278194949



4278190080



4286881940



4286881940



4285833357



4287930523

 4284784774


 4288979106

 4283736191

 4290027689

 4282687609

 4291076271

 4281639026

 4292124854

 4280590443

 4293173437

 4279541860

 4294222020

 4278493277

 4294942923

 4278231131

 4294942930

Harmonies

Analogous

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



4287602314



4286881940



4286423200

Triad

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



4286881940



4287994287



4289762442

Complementary

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



4286881940



4288709776

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.



4289893012



4286881940



4288910761

Square

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



4286881940



4287143087



4289565599



4289238916

Rectangle

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



4286881940



4286423207



4289565599



4289827725

Sweetspot

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



4286881940



4291285453



4287668356



4284639590



4293454056



4285098345

Same Dimension

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



4286881940



4289057214



4286881440



4282863436



4278226770



4278193929

Inverse Universe

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



4288709776



4291929528



4288710276



4283385675



4287561789



4279173127

Previews

White Background



This preview shows how the Android color 4286881940 looks on a white background.

Color Contrast Check

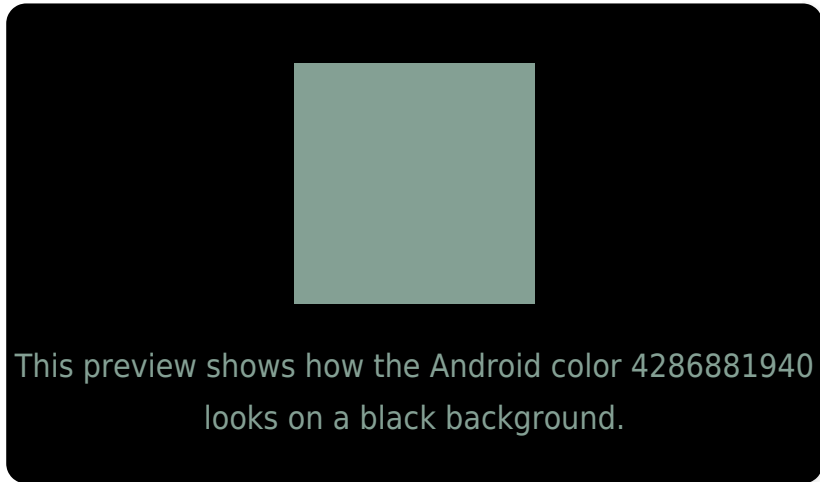
Large Text (above 18pt) WCAG AA × Fail

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

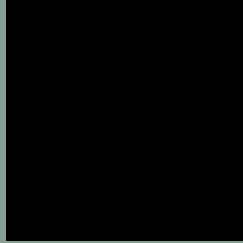
Any Text WCAG AA ✓ Pass

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 4286881940 Background



This preview shows how black text looks on a background with the Android color 4286881940.



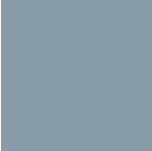
This preview shows how white text looks on a background with the Android color 4286881940.

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





Tritanopia
4287143337

Trichromacy



Original Color
4286881940

Protanomaly
4287995025

Deuteranomaly
4288452757

Tritanomaly
4287078049

Monochromacy



Original Color
4286881940

Achromatopsia
4288059030

Achromatomaly
4287601301

CSS Examples

Text

The CSS property to change the color of the text to Android 4286881940 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, 160, 148)` looks like.

```
.text, #text, p{  
    color:rgb(132, 160, 148)  
}
```

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, 160, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 160, 148) }
```

Border

The CSS property to change the border of an element to Android 4286881940 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, 160, 148) }
```

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

```
.border{ border-color:rgb(132, 160, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 160, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 160, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 160, 148);  
box-shadow:4px 4px 4px 4px rgb(132, 160,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4286881940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 160, 148) }
```

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

```
.background{ background-color: rgb(132,  
160, 148) }
```

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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