

Converting Colors

Android(4286565280)

Have a look what the booklet for
Android(4286565280) contains.

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Color

Android(4286565280)

Conversions

Conversions Part 1

Format	Color
Hex	7FCBA0
RGB	127, 203, 160
RGB Percent	50%, 80%, 63%
CMY	0.5020, 0.2039, 0.3725
CMYK	0.37, 0.00, 0.21, 0.20
HSL	146°, 42%, 65%
HSV	146°, 37%, 80%
XYZ	36.4535, 49.7620, 40.9414
YIQ	175.3740, -31.4930, -29.4850

Conversions

Conversions Part 2

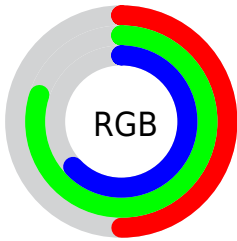
Format	Color
RYB	127, 180, 203
Decimal	8375200
CIELab	75.92, -32.94, 14.13
CIElCh	76, 35.847, 156.780
Yxy	49.7620, 0.2867, 0.3913
Android (android.graphics.Color)	4286565280 (0xFF7FCBA0)
YUV	175.3740, -7.5794, -42.4240
Hunter-Lab	70.5422, -31.2068, 14.9686

Details

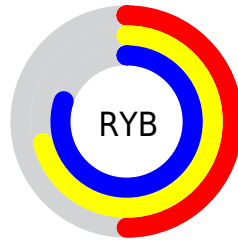
The Android color `4286565280` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291526570`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4290183127`, and `4283077740` is the 20% darker color. If you saturate the color by 10%, you get `4285254549`, and if you desaturate by 10%, it is `4287876011`.

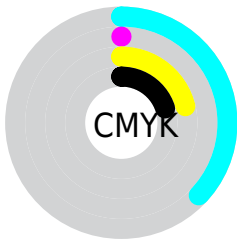
Distribution



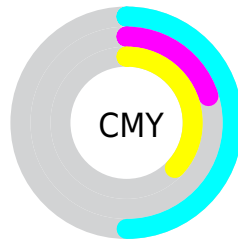
- Red (50%)
- Green (80%)
- Blue (63%)



- Red (50%)
- Yellow (71%)
- Blue (80%)



- Cyan (37%)
- Magenta (0%)
- Yellow (21%)
- Black (20%)



- Cyan (50%)
- Magenta (20%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286565280 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 4286565280 by changing the saturation by 10% instead.



4286565280



4286565280

4294967295



4284788614



4290183127



4283077740



4292083699



4281236052



4293984255



4279132477



4278208807



4278202642



4278197504



4278190080



4286565280



4286565280

 4285254549

 4287876011

 4283878281

 4289252279

 4282567550

 4290563010

 4281256818

 4291873742

 4279946087

 4293250009

 4278569819

 4294560741

 4278242136

 4294953968

 4294953980

 4294953983

Harmonies

Analogous

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



4289119621



4286565280



4284009922

Triad

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



4286565280



4288331004



4294551189

Complementary

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



4286565280



4291526570

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.



4294746805



4286565280



4291408112

Square

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



4286565280



4284925687



4293633750



4293439615

Rectangle

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



4286565280



4282961368



4293633750



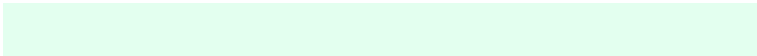
4294747295

Sweetspot

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



4286565280



4293132271



4289383295



4285497462



4278190080



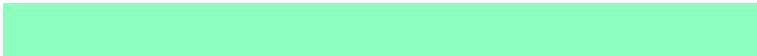
4286611584

Same Dimension

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



4286565280



4287430590



4286565318



4284245600



4278232648



4278199825

Inverse Universe

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



4291526570



4294937805



4291526532



4284898402



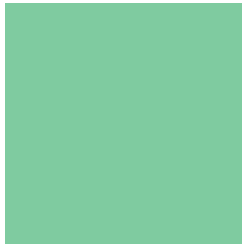
4289069150



4280680470

Previews

White Background



This preview shows how the Android color 4286565280 looks on a white background.

Color Contrast Check

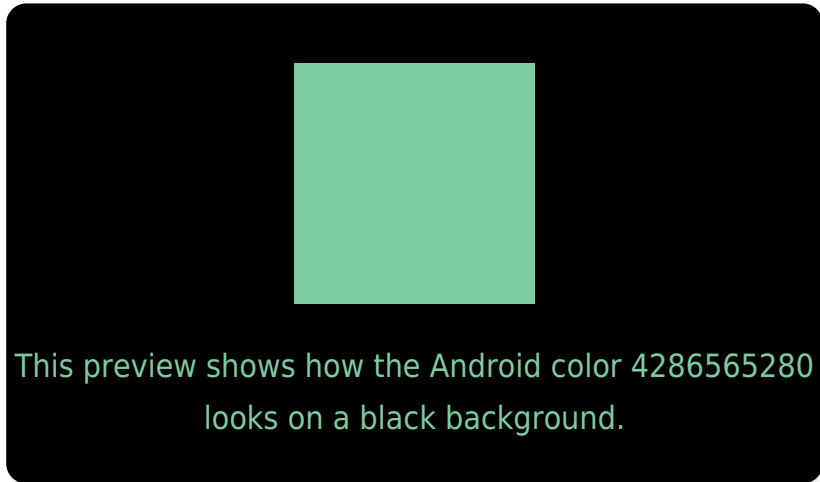
Large Text (above 18pt) WCAG AA × Fail

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 4286565280 Background



This preview shows how black text looks on a background with the Android color 4286565280.



This preview shows how white text looks on a background with the Android color 4286565280.

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

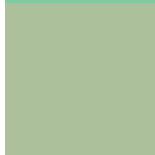


Trichromacy



Original Color

4286565280



Protanomaly

4289511579



Deuteranomaly

4290100387



Tritanomaly

4287023041

Monochromacy



Original Color

4286565280



Achromatopsia

4289703855



Achromatomaly

4288592298

CSS Examples

Text

The CSS property to change the color of the text to Android 4286565280 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(127, 203, 160)` looks like.

```
.text, #text, p{  
    color:rgb(127, 203, 160)  
}
```

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(127, 203, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 203, 160) }
```

Border

The CSS property to change the border of an element to Android 4286565280 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(127, 203, 160) }
```

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

```
.border{ border-color:rgb(127, 203, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 203, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 203, 160); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 203, 160); box-shadow:4px 4px 4px 4px rgb(127, 203, 160) }
```

Background

The CSS property to change the background color of an element to Android 4286565280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 203, 160) }
```

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

```
.background{ background-color: rgb(127,  
203, 160) }
```

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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