

Converting Colors

Android(4290040796)

Have a look what the booklet for
Android(4290040796) contains.

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Color

Android(4290040796)

Conversions

Conversions Part 1

Format	Color
Hex	B4D3DC
RGB	180, 211, 220
RGB Percent	71%, 83%, 86%
CMY	0.2941, 0.1725, 0.1373
CMYK	0.18, 0.04, 0.00, 0.14
HSL	194°, 36%, 78%
HSV	194°, 18%, 86%
XYZ	55.0349, 61.4591, 76.6723
YIQ	202.7570, -21.3650, -3.7730

Conversions

Conversions Part 2

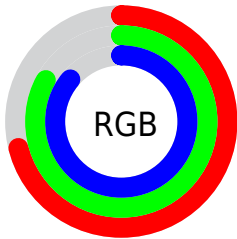
Format	Color
R _{YB}	180, 197, 220
Decimal	11850716
CIE _{Lab}	82.62, -8.36, -7.89
CIE _{LCh}	83, 11.497, 223.333
Yxy	61.4591, 0.2849, 0.3182
Android (android.graphics.Color)	4290040796 (0xFFB4D3DC)
YUV	202.7570, 8.5008, -19.9579
Hunter-Lab	78.3959, -11.8835, -3.1094

Details

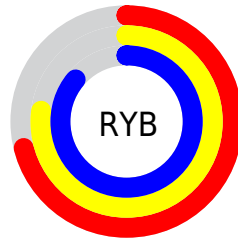
The Android color `4290040796` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292656564`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293722111`, and `4286553253` is the 20% darker color. If you saturate the color by 10%, you get `4288597724`, and if you desaturate by 10%, it is `4291483868`.

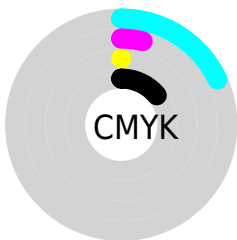
Distribution



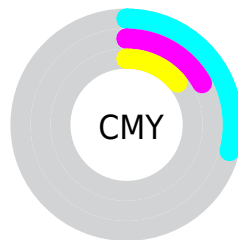
- Red (71%)
- Green (83%)
- Blue (86%)



- Red (71%)
- Yellow (77%)
- Blue (86%)



- Cyan (18%)
- Magenta (4%)
- Yellow (0%)
- Black (14%)



- Cyan (29%)
- Magenta (17%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290040796 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 4290040796 by changing the saturation by 10% instead.

 4290040796

 4290040796

4294967295

 4288264128

 4293722111

 4286553253

 4284842635

 4283197809

 4281684313

 4280105537

 4278527019

 4278194199

 4278190080

■ 4290040796

■ 4290040796

■ 4288597724

■ 4291483868

■ 4287154652

■ 4292926940

■ 4285711580

■ 4294370012

■ 4284268508

■ 4294961116

■ 4282825436

■ 4294962396

■ 4281382364

■ 4294963676

■ 4279939292

■ 4294964956

■ 4278496220

■ 4294966236

■ 4278233820

■ 4294967260

Harmonies

Analogous

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



4289975506



4290040796



4290564322

Triad

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



4290040796



4292921300



4291940025

Complementary

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



4290040796



4292656564

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.



4292725689



4290040796



4293248713

Square

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



4290040796



4292266461



4293183679



4291154622

Rectangle

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



4290040796



4291088099



4293183679



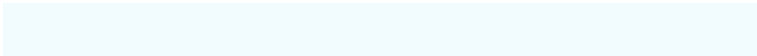
4292201912

Sweetspot

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



4290040796



4294114559



4290043069



4286086784



4278190080



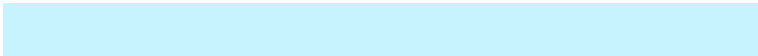
4286611584

Same Dimension

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



4290040796



4291293951



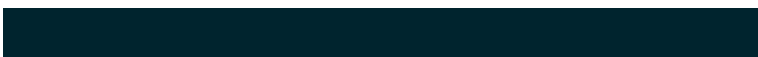
4290035676



4284705646



4278224557



4278199342

Inverse Universe

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



4292654291



4294952946



4292661684



4285424491



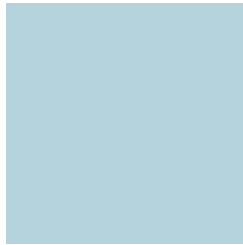
4289527942



4281204772

Previews

White Background



This preview shows how the Android color 4290040796 looks on a white background.

Color Contrast Check

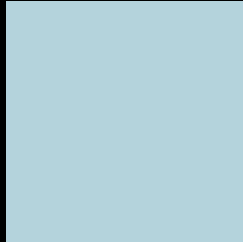
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290040796 looks on a 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 4290040796 Background



This preview shows how black text looks on a background with the Android color 4290040796.



This preview shows how white text looks on a background with the Android color 4290040796.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4290040796 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(180, 211, 220)` looks like.

```
.text, #text, p{  
    color:rgb(180, 211, 220)  
}
```

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(180, 211, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 211, 220) }
```

Border

The CSS property to change the border of an element to Android 4290040796 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(180, 211, 220) }
```

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

```
.border{ border-color:rgb(180, 211, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 211, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 211, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 211, 220);  
box-shadow:4px 4px 4px 4px rgb(180, 211,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4290040796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 211, 220) }
```

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

```
.background{ background-color: rgb(180,  
211, 220) }
```

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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