

Converting Colors

Android(4290696926)

Have a look what the booklet for
Android(4290696926) contains.

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Color

Android(4290696926)

Conversions

Conversions Part 1

Format	Color
Hex	BED6DE
RGB	190, 214, 222
RGB Percent	75%, 84%, 87%
CMY	0.2549, 0.1608, 0.1294
CMYK	0.14, 0.04, 0.00, 0.13
HSL	195°, 33%, 81%
HSV	195°, 14%, 87%
XYZ	58.4666, 64.3142, 78.4396
YIQ	207.7360, -16.8720, -2.6000

Conversions

Conversions Part 2

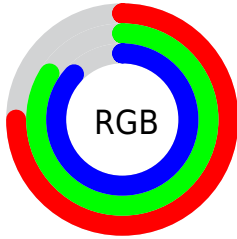
Format	Color
RYB	190, 204, 222
Decimal	12506846
CIELab	84.13, -6.36, -6.65
CIELCh	84, 9.203, 226.298
Yxy	64.3142, 0.2906, 0.3196
Android (android.graphics.Color)	4290696926 (0xFFBED6DE)
YUV	207.7360, 7.0322, -15.5545
Hunter-Lab	80.1961, -10.2087, -1.8541

Details

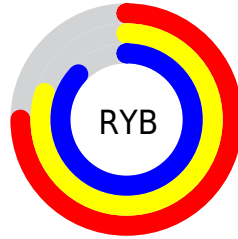
The Android color `4290696926` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292789950`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294443007`, and `4287143847` is the 20% darker color. If you saturate the color by 10%, you get `4289253598`, and if you desaturate by 10%, it is `4292140254`.

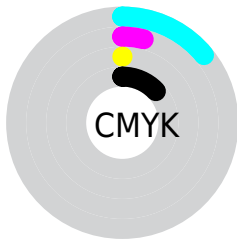
Distribution



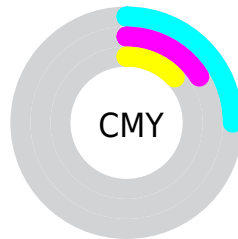
- Red (75%)
- Green (84%)
- Blue (87%)



- Red (75%)
- Yellow (80%)
- Blue (87%)



- Cyan (14%)
- Magenta (4%)
- Yellow (0%)
- Black (13%)



- Cyan (25%)
- Magenta (16%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290696926 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 4290696926 by changing the saturation by 10% instead.



4290696926



4290696926

4294967295



4288920258



4294443007



4287143847



4285498765



4283853939



4282274907



4280761667



4279379757



4278194712



4278190080

■ 4290696926

■ 4290696926

■ 4289253598

■ 4292140254

■ 4287810526

■ 4293583326

■ 4286301662

■ 4294961118

■ 4284858590

■ 4294962398

■ 4283415262

■ 4294963934

■ 4281972190

■ 4294965214

■ 4280528862

■ 4294966750

■ 4279020254

■ 4294967262

■ 4278233054

Harmonies

Analogous

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



4290631638



4290696926



4291155170

Triad

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



4290696926



4292988118



4292137921

Complementary

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



4290696926



4292789950

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.



4292726977



4290696926



4293250253

Square

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



4290696926



4292464350



4293119430



4291483078

Rectangle

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



4290696926



4291547875



4293119430



4292334273

Sweetspot

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



4290696926



4294311167



4290698950



4286152320



4278190080



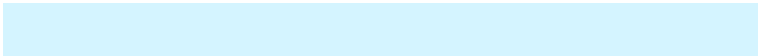
4286611584

Same Dimension

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



4290696926



4292146431



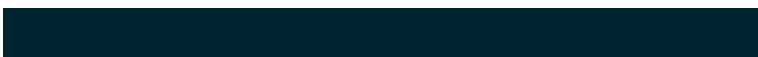
4290692830



4284837232



4278224048



4278199344

Inverse Universe

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



4292787926



4294956276



4292794046



4285556077



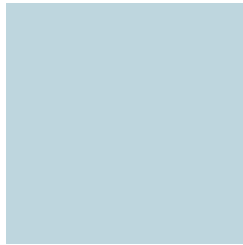
4289724548



4281335844

Previews

White Background



This preview shows how the Android color 4290696926 looks on a white background.

Color Contrast Check

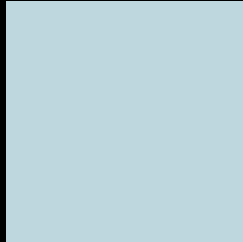
Large Text (above 18pt) WCAG AA × Fail

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 4290696926 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

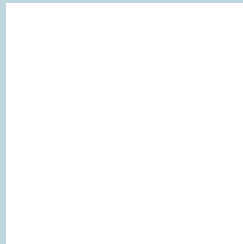
Any Text WCAG AAA ✓ Pass

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

Android 4290696926 Background



This preview shows how black text looks on a background with the Android color 4290696926.



This preview shows how white text looks on a background with the Android color 4290696926.

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

4290696926

Protanomaly

4291547868

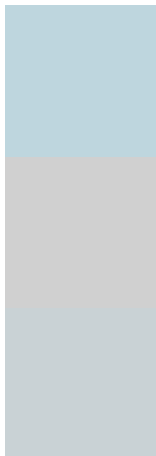
Deuteranomaly

4292071391

Tritanomaly

4290762211

Monochromacy



Original Color

4290696926

Achromatopsia

4291875024

Achromatomaly

4291416789

CSS Examples

Text

The CSS property to change the color of the text to Android 4290696926 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(190, 214, 222)` looks like.

```
.text, #text, p{  
    color:rgb(190, 214, 222)  
}
```

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(190, 214, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 214, 222) }
```

Border

The CSS property to change the border of an element to Android 4290696926 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(190, 214, 222) }
```

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

```
.border{ border-color:rgb(190, 214, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 214, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 214, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 214, 222);  
box-shadow:4px 4px 4px 4px rgb(190, 214,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290696926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 214, 222) }
```

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

```
.background{ background-color: rgb(190,  
214, 222) }
```

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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