

Converting Colors

Android(4290826726)

Have a look what the booklet for
Android(4290826726) contains.

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Color

Android(4290826726)

Conversions

Conversions Part 1

Format	Color
Hex	C0D1E6
RGB	192, 209, 230
RGB Percent	75%, 82%, 90%
CMY	0.2471, 0.1804, 0.0980
CMYK	0.17, 0.09, 0.00, 0.10
HSL	213°, 43%, 83%
HSV	213°, 17%, 90%
XYZ	58.8216, 62.5206, 83.8304
YIQ	206.3110, -16.8730, 2.9270

Conversions

Conversions Part 2

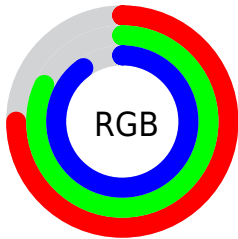
Format	Color
RYB	192, 204, 230
Decimal	12636646
CIELab	83.19, -1.45, -12.29
CIElCh	83, 12.375, 263.274
Yxy	62.5206, 0.2867, 0.3047
Android (android.graphics.Color)	4290826726 (0xFFC0D1E6)
YUV	206.3110, 11.6787, -12.5507
Hunter-Lab	79.0699, -5.5829, -7.5106

Details

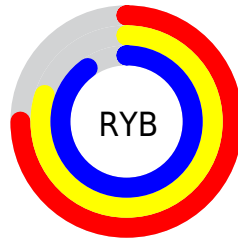
The Android color `4290826726` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293318080`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294574079`, and `4287273902` is the 20% darker color. If you saturate the color by 10%, you get `4289316070`, and if you desaturate by 10%, it is `4292337382`.

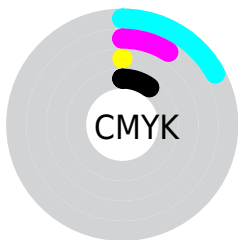
Distribution



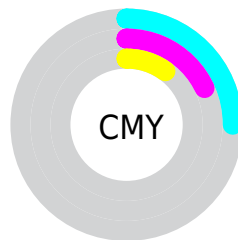
- Red (75%)
- Green (82%)
- Blue (90%)



- Red (75%)
- Yellow (80%)
- Blue (90%)



- Cyan (17%)
- Magenta (9%)
- Yellow (0%)
- Black (10%)



- Cyan (25%)
- Magenta (18%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290826726 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 4290826726 by changing the saturation by 10% instead.

 4290826726

 4290826726

4294967295

 4289050058

 4294574079

 4287273902

 4285563284

 4283983994

 4282404961

 4280891721

 4279378739

 4278193694

 4278190081

■ 4290826726

■ 4290826726

■ 4289316070

■ 4292337382

■ 4287805670

■ 4293847782

■ 4286295014

■ 4294965222

■ 4284784358

■ 4294967270

■ 4283273702

■ 4281763302

■ 4280252646

■ 4278741990

■ 4278216678

Harmonies

Analogous

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



4290106593



4290826726



4291743204

Triad

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



4290826726



4293511366



4290958529

Complementary

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



4290826726



4293318080

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.



4291809722



4290826726



4293249725

Square

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



4290826726



4293249234



4292660664



4290238156

Rectangle

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



4290826726



4292398048



4292660664



4291220414

Sweetspot

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



4290826726



4294113535



4290832085



4286086016



4278190080



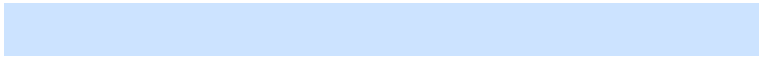
4286611584

Same Dimension

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



4290826726



4291617791



4290953446



4284968051



4278210739



4278196019

Inverse Universe

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



4293312721



4294954211



4293191360



4285753196



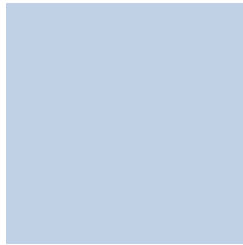
4289921104



4281532439

Previews

White Background



This preview shows how the Android color 4290826726 looks on a white background.

Color Contrast Check

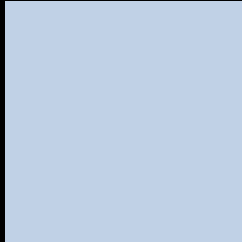
Large Text (above 18pt) WCAG AA × Fail

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 4290826726 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

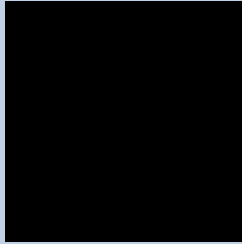
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

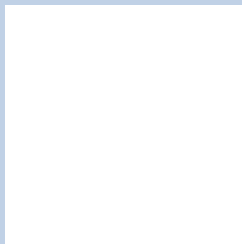
Any Text WCAG AAA ✓ Pass

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

Android 4290826726 Background



This preview shows how black text looks on a background with the Android color 4290826726.



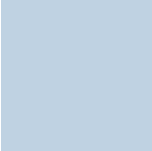
This preview shows how white text looks on a background with the Android color 4290826726.

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
4290761442

Trichromacy



Original Color
4290826726

Protanomaly
4291350501

Deuteranomaly
4291808487

Tritanomaly
4290761443

Monochromacy



Original Color
4290826726

Achromatopsia
4291743438

Achromatomaly
4291416023

CSS Examples

Text

The CSS property to change the color of the text to Android 4290826726 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(192, 209, 230)` looks like.

```
.text, #text, p{  
    color:rgb(192, 209, 230)  
}
```

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(192, 209, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 209, 230) }
```

Border

The CSS property to change the border of an element to Android 4290826726 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(192, 209, 230) }
```

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

```
.border{ border-color:rgb(192, 209, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 209, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 209, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 209, 230);  
box-shadow:4px 4px 4px 4px rgb(192, 209,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4290826726 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 209, 230) }
```

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

```
.background{ background-color: rgb(192,  
209, 230) }
```

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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