

Converting Colors

Android(4290900469)

Have a look what the booklet for
Android(4290900469) contains.

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Color

Android(4290900469)

Conversions

Conversions Part 1

Format	Color
Hex	C1F1F5
RGB	193, 241, 245
RGB Percent	76%, 95%, 96%
CMY	0.2431, 0.0549, 0.0392
CMYK	0.21, 0.02, 0.00, 0.04
HSL	185°, 72%, 86%
HSV	185°, 21%, 96%
XYZ	69.9290, 80.8406, 98.3043
YIQ	227.1040, -29.8920, -8.9320

Conversions

Conversions Part 2

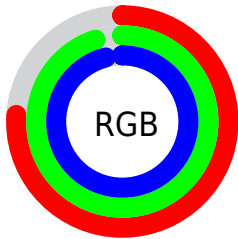
Format	Color
RYB	193, 218, 245
Decimal	12710389
CIELab	92.06, -14.40, -6.99
CIElCh	92, 16.005, 205.894
Yxy	80.8406, 0.2808, 0.3246
Android (android.graphics.Color)	4290900469 (0xFFC1F1F5)
YUV	227.1040, 8.8227, -29.9092
Hunter-Lab	89.9114, -18.5157, -1.8865

Details

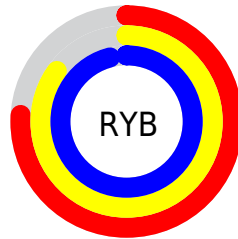
The Android color `4290900469` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294297025`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294639615`, and `4287281597` is the 20% darker color. If you saturate the color by 10%, you get `4289327093`, and if you desaturate by 10%, it is `4292539381`.

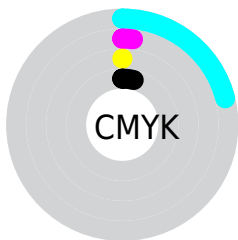
Distribution



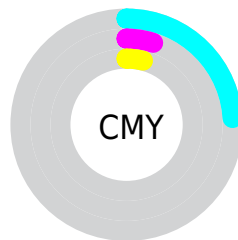
- Red (76%)
- Green (95%)
- Blue (96%)



- Red (76%)
- Yellow (85%)
- Blue (96%)



- Cyan (21%)
- Magenta (2%)
- Yellow (0%)
- Black (4%)



- Cyan (24%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290900469 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 4290900469 by changing the saturation by 10% instead.



4290900469



4290900469

4294967295



4289058265



4294639615



4287281597



4285570722



4283860104



4282215022



4280570454





















4278729535



4278199593



4278193941

 4290900469	 4290900469
 4289327093	 4292539381
 4287688181	 4294112757
 4286114805	 4294965237
 4284475893	 4294965749
 4282837237	 4294966005
 4281263861	 4294966517
 4279624949	 4294967029
 4278248181	 4294967285

Harmonies

Analogous

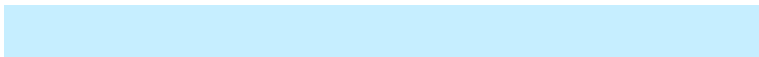
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291293669



4290900469



4291227391

Triad

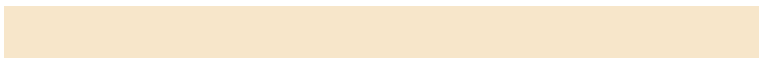
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290900469



4294697210



4294436554

Complementary

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



4290900469



4294297025

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.



4294959823



4290900469



4294958827

Square

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



4290900469



4293518847



4294958811



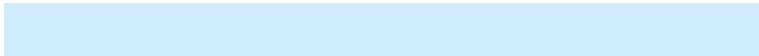
4293323724

Rectangle

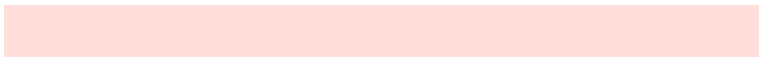
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



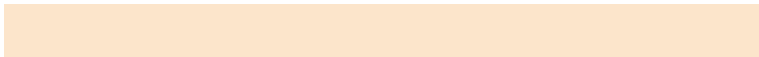
4290900469



4291816703



4294958811



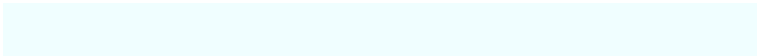
4294763979

Sweetspot

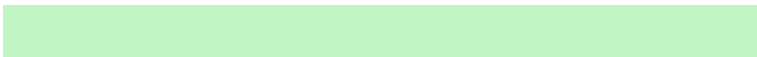
The Sweet Spot groups the original color and five complimentary colors.



4290900469



4293983999



4290901444



4286021504



4278190080



4286611584

Same Dimension

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



4290900469



4290771711



4290894069



4285430138



4278234298



4278203963

Inverse Universe

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



4294296049



4294950906



4294303425



4286213753



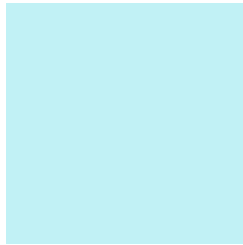
4290379948



4282056758

Previews

White Background



This preview shows how the Android color 4290900469 looks on a white background.

Color Contrast Check

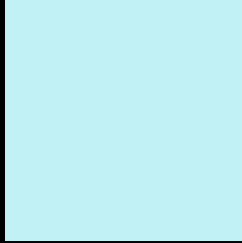
Large Text (above 18pt) WCAG AA × Fail

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 4290900469 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 4290900469 Background



This preview shows how black text looks on a background with the Android color 4290900469.



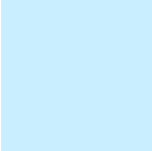
This preview shows how white text looks on a background with the Android color 4290900469.

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



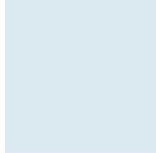


Tritanopia
4291358463

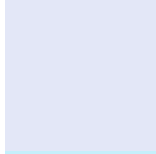
Trichromacy



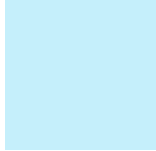
Original Color
4290900469



Protanomaly
4292602609

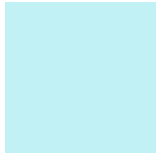


Deuteranomaly
4293126135

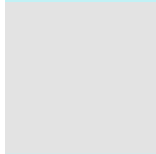


Tritanomaly
4291162107

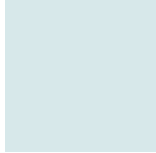
Monochromacy



Original Color
4290900469



Achromatopsia
4293125091



Achromatomaly
4292339946

CSS Examples

Text

The CSS property to change the color of the text to Android 4290900469 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(193, 241, 245)` looks like.

```
.text, #text, p{  
    color:rgb(193, 241, 245)  
}
```

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(193, 241, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 241, 245) }
```

Border

The CSS property to change the border of an element to Android 4290900469 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(193, 241, 245) }
```

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

```
.border{ border-color:rgb(193, 241, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 241, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 241, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 241, 245);  
box-shadow:4px 4px 4px 4px rgb(193, 241,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4290900469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 241, 245) }
```

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

```
.background{ background-color: rgb(193,  
241, 245) }
```

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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