

Converting Colors

Android(4289980410)

Have a look what the booklet for
Android(4289980410) contains.

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Color

Android(4289980410)

Conversions

Conversions Part 1

Format	Color
Hex	B3E7FA
RGB	179, 231, 250
RGB Percent	70%, 91%, 98%
CMY	0.2980, 0.0941, 0.0196
CMYK	0.28, 0.08, 0.00, 0.02
HSL	196°, 88%, 84%
HSV	196°, 28%, 98%
XYZ	64.4216, 73.6377, 101.2606
YIQ	217.6180, -37.0910, -5.1150

Conversions

Conversions Part 2

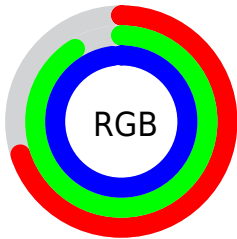
Format	Color
R _Y B	179, 209, 250
Decimal	11790330
CIE Lab	88.75, -12.31, -14.61
CIE LCh	89, 19.106, 229.899
Yxy	73.6377, 0.2692, 0.3077
Android (android.graphics.Color)	4289980410 (0xFFB3E7FA)
YUV	217.6180, 15.9643, -33.8680
Hunter-Lab	85.8124, -16.1670, -9.8949

Details

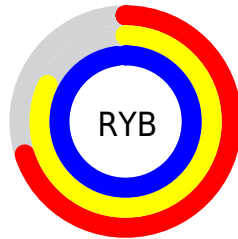
The Android color `4289980410` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294624947`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4293722111`, and `4286361538` is the 20% darker color. If you saturate the color by 10%, you get `4288340218`, and if you desaturate by 10%, it is `4291620602`.

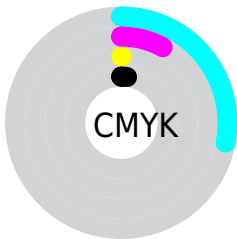
Distribution



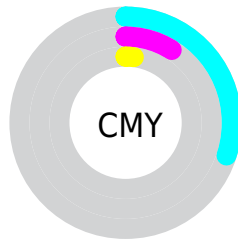
- Red (70%)
- Green (91%)
- Blue (98%)



- Red (70%)
- Yellow (82%)
- Blue (98%)



- Cyan (28%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (30%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289980410 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 4289980410 by changing the saturation by 10% instead.

 4289980410

 4289980410

4294967295

 4288138205

 4293722111

 4286361538

 4284650918

 4282940300

 4281164402

 4279126618

 4278203202

 4278197804

 4278190360

■ 4289980410

■ 4289980410

■ 4288340218

■ 4291620602

■ 4286700282

■ 4293260538

■ 4285060090

■ 4294900730

■ 4283419898

■ 4294967290

■ 4281779962

■ 4280139770

■ 4278499578

■ 4278237178

Harmonies

Analogous

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



4289784298



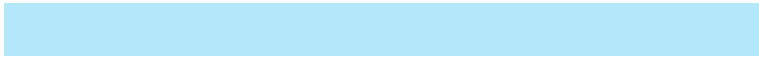
4289980410



4291027711

Triad

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



4289980410



4294956006



4292927933

Complementary

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



4289980410



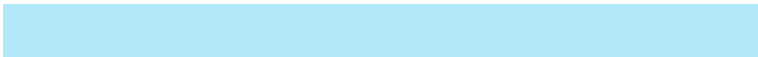
4294624947

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.



4294171579



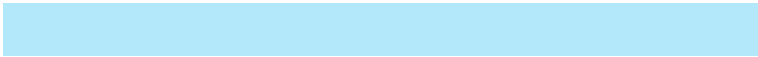
4289980410



4294955987

Square

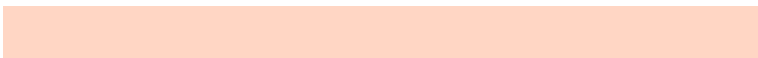
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289980410



4294039286



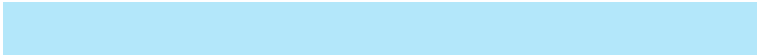
4294956740



4291552967

Rectangle

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



4289980410



4292009727



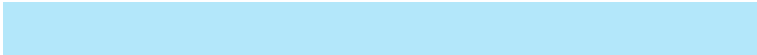
4294956740



4293386427

Sweetspot

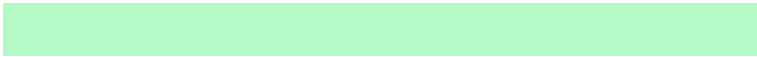
The Sweet Spot groups the original color and five complimentary colors.



4289980410



4293458431



4289985222



4285627520



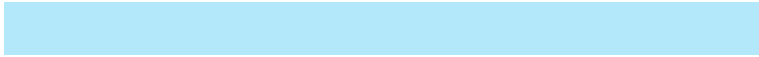
4278190080



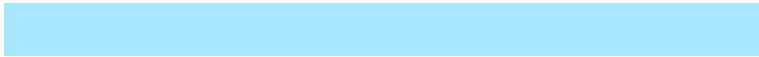
4286611584

Same Dimension

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



4289980410



4289259775



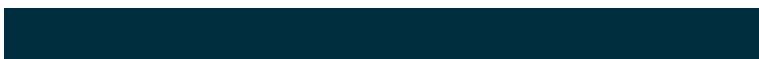
4289971450



4285561469



4278225597



4278201661

Inverse Universe

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



4294620135



4294945000



4294633907



4286410874



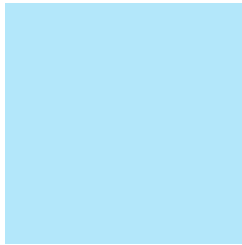
4290576522



4282187821

Previews

White Background



This preview shows how the Android color 4289980410 looks on a white background.

Color Contrast Check

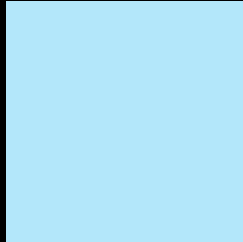
Large Text (above 18pt) WCAG AA × Fail

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 4289980410 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 4289980410 Background



This preview shows how black text looks on a background with the Android color 4289980410.




This preview shows how white text looks on a background with the Android color 4289980410.

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
4289980410

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289980410 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(179, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(179, 231, 250)  
}
```

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(179, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 231, 250) }
```

Border

The CSS property to change the border of an element to Android 4289980410 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(179, 231, 250) }
```

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

```
.border{ border-color:rgb(179, 231, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 231, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 231, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 231, 250);  
box-shadow:4px 4px 4px 4px rgb(179, 231,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4289980410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 231, 250) }
```

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

```
.background{ background-color: rgb(179,  
231, 250) }
```

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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