

Converting Colors

Android(4290178297)

Have a look what the booklet for
Android(4290178297) contains.

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Color

Android(4290178297)

Conversions

Conversions Part 1

Format	Color
Hex	B6ECF9
RGB	182, 236, 249
RGB Percent	71%, 93%, 98%
CMY	0.2863, 0.0745, 0.0235
CMYK	0.27, 0.05, 0.00, 0.02
HSL	192°, 85%, 85%
HSV	192°, 27%, 98%
XYZ	66.3857, 76.7755, 100.9428
YIQ	221.3360, -36.3570, -7.4050

Conversions

Conversions Part 2

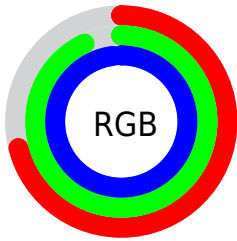
Format	Color
R _Y B	182, 212, 249
Decimal	11988217
CIE Lab	90.22, -14.21, -11.88
CIE LCh	90, 18.524, 219.892
Yxy	76.7755, 0.2720, 0.3145
Android (android.graphics.Color)	4290178297 (0xFFB6ECF9)
YUV	221.3360, 13.6384, -34.4977
Hunter-Lab	87.6217, -18.0990, -6.9687

Details

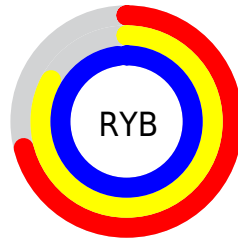
The Android color `4290178297` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294558646`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4293918719`, and `4286559425` is the 20% darker color. If you saturate the color by 10%, you get `4288538617`, and if you desaturate by 10%, it is `4291817977`.

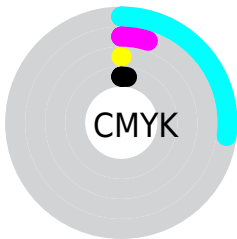
Distribution



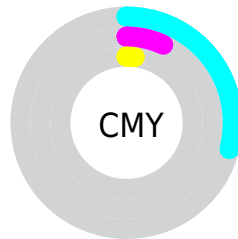
- Red (71%)
- Green (93%)
- Blue (98%)



- Red (71%)
- Yellow (83%)
- Blue (98%)



- Cyan (27%)
- Magenta (5%)
- Yellow (0%)
- Black (2%)



- Cyan (29%)
- Magenta (7%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290178297 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 4290178297 by changing the saturation by 10% instead.

 4290178297

 4290178297

4294967295

 4288336092

 4293918719

 4286559425

 4284848549

 4283137931

 4281362034

 4279455321

 4278204226

 4278198828

 4278190872

 4290178297

 4290178297

 4288538617

 4291817977

 4286898937


 4293457657

 4285259513

 4294966009

 4283619833

 4294967289

 4281980153

 4280406009

 4278766329

 4278241785

Harmonies

Analogous

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



4290244072



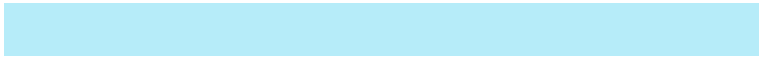
4290178297



4290963711

Triad

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



4290178297



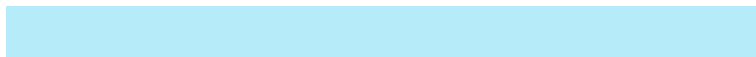
4294957296



4293649600

Complementary

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



4290178297



4294558646

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.



4294762178



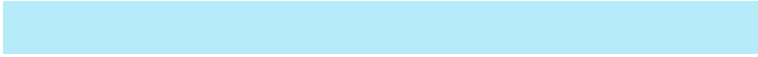
4290178297



4294957022

Square

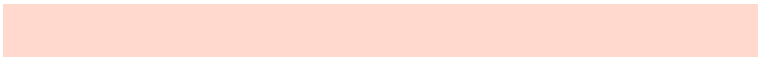
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290178297



4293844478



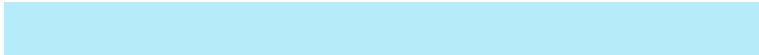
4294957517



4292340168

Rectangle

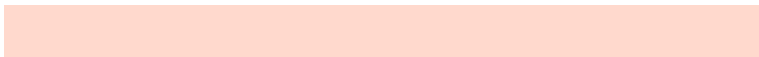
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290178297



4291880191



4294957517



4294042304

Sweetspot

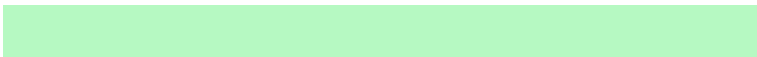
The Sweet Spot groups the original color and five complimentary colors.



4290178297



4293655551



4290181570



4285758848



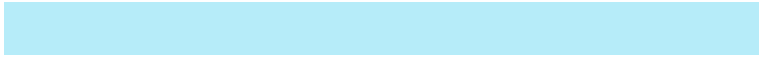
4278190080



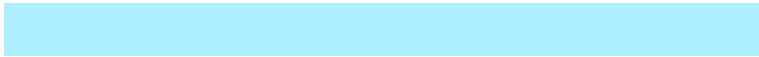
4286611584

Same Dimension

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



4290178297



4289589247



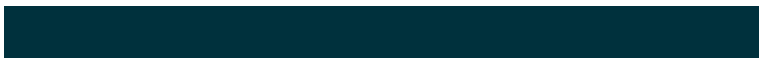
4290169849



4285561725



4278229181



4278202685

Inverse Universe

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



4294555372



4294946287



4294567094



4286410875



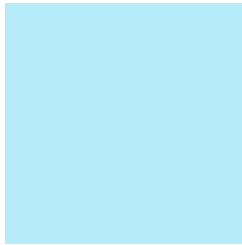
4290576536



4282187825

Previews

White Background



This preview shows how the Android color 4290178297 looks on a white background.

Color Contrast Check

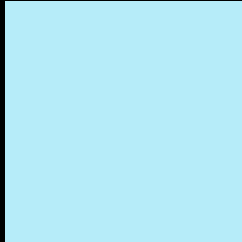
Large Text (above 18pt) WCAG AA × Fail

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 4290178297 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

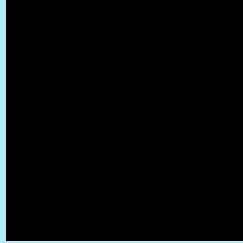
Any Text WCAG AA ✓ Pass

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 4290178297 Background



This preview shows how black text looks on a background with the Android color 4290178297.



This preview shows how white text looks on a background with the Android color 4290178297.

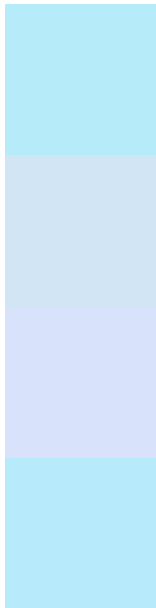
Color Blindness Simulation

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



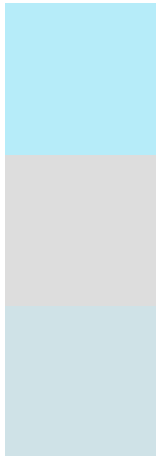
Original Color
4290178297

Protanomaly
4292011509

Deuteranomaly
4292403963

Tritanomaly
4290243580

Monochromacy



Original Color
4290178297

Achromatopsia
4292730333

Achromatomaly
4291814119

CSS Examples

Text

The CSS property to change the color of the text to Android 4290178297 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(182, 236, 249)` looks like.

```
.text, #text, p{  
    color:rgb(182, 236, 249)  
}
```

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(182, 236, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 236, 249) }
```

Border

The CSS property to change the border of an element to Android 4290178297 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(182, 236, 249) }
```

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

```
.border{ border-color:rgb(182, 236, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 236, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 236, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 236, 249);  
box-shadow:4px 4px 4px 4px rgb(182, 236,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4290178297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 236, 249) }
```

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

```
.background{ background-color: rgb(182,  
236, 249) }
```

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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