

Converting Colors

Android(4289190121)

Have a look what the booklet for
Android(4289190121) contains.

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Color

Android(4289190121)

Conversions

Conversions Part 1

Format	Color
Hex	A7D8E9
RGB	167, 216, 233
RGB Percent	65%, 85%, 91%
CMY	0.3451, 0.1529, 0.0863
CMYK	0.28, 0.07, 0.00, 0.09
HSL	195°, 60%, 78%
HSV	195°, 28%, 91%
XYZ	55.2002, 63.2104, 86.3823
YIQ	203.2870, -34.6610, -5.1010

Conversions

Conversions Part 2

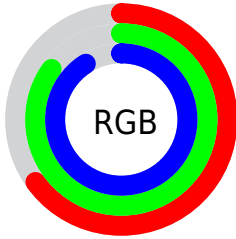
Format	Color
R _{YB}	167, 195, 233
Decimal	11000041
CIE Lab	83.55, -11.95, -13.50
CIE LCh	84, 18.030, 228.504
Yxy	63.2104, 0.2695, 0.3087
Android (android.graphics.Color)	4289190121 (0xFFA7D8E9)
YUV	203.2870, 14.6485, -31.8237
Hunter-Lab	79.5050, -15.2014, -8.7652

Details

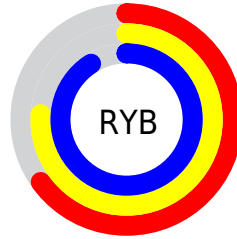
The Android color `4289190121` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293507239`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4292870143`, and `4285637041` is the 20% darker color. If you saturate the color by 10%, you get `4287681257`, and if you desaturate by 10%, it is `4290698985`.

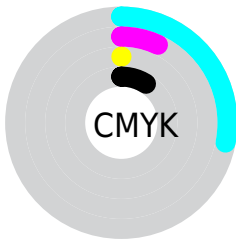
Distribution



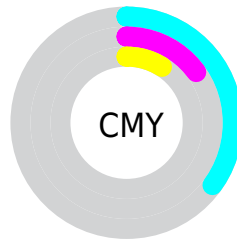
- Red (65%)
- Green (85%)
- Blue (91%)



- Red (65%)
- Yellow (76%)
- Blue (91%)



- Cyan (28%)
- Magenta (7%)
- Yellow (0%)
- Black (9%)



- Cyan (35%)
- Magenta (15%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289190121 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 4289190121 by changing the saturation by 10% instead.



4289190121



4289190121

4294967295



4287413453



4292870143



4285637041

4294836223



4283926423



4282216061



4280505700



4278271564



4278200373



4278195232



4278190086

■ 4289190121

■ 4289190121

■ 4287681257

■ 4290698985

■ 4286106857

■ 4292273385

■ 4284597993

■ 4293782249

■ 4283089129

■ 4294963433

■ 4281580265

■ 4294964969

■ 4280005865

■ 4294966505

■ 4278497001

■ 4294967273

■ 4278234601

Harmonies

Analogous

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



4288994010



4289190121



4290172145

Triad

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



4289190121



4293903831



4292006576

Complementary

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



4289190121



4293507239

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.



4293184943



4289190121



4294231494

Square

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



4289190121



4292921831



4293970103



4290762681

Rectangle

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



4289190121



4291088625



4293970103



4292465071

Sweetspot

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



4289190121



4293655295



4289194424



4285758592



4278190080



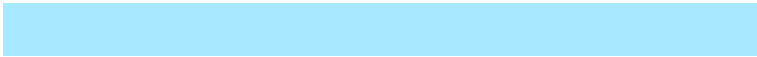
4286611584

Same Dimension

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



4289190121



4289260031



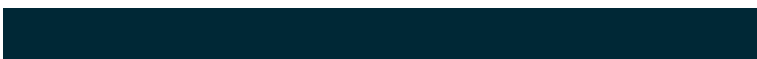
4289181929



4285166197



4278224565



4278200374

Inverse Universe

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



4293502936



4294945001



4293515687



4285885042



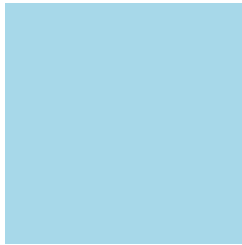
4290052230



4281729064

Previews

White Background



This preview shows how the Android color 4289190121 looks on a white background.

Color Contrast Check

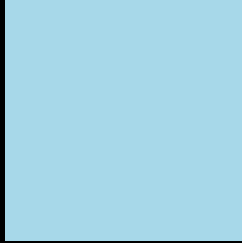
Large Text (above 18pt) WCAG AA × Fail

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 4289190121 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

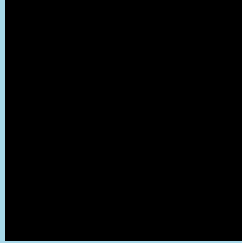
Any Text WCAG AA ✓ Pass

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 4289190121 Background



This preview shows how black text looks on a background with the Android color 4289190121.



This preview shows how white text looks on a background with the Android color 4289190121.

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
4289190121

Trichromacy



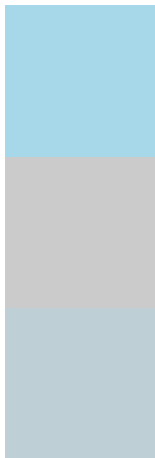
Original Color
4289190121

Protanomaly
4290826981

Deuteranomaly
4291219435

Tritanomaly
4289190121

Monochromacy



Original Color
4289190121

Achromatopsia
4291546059

Achromatomaly
4290695382

CSS Examples

Text

The CSS property to change the color of the text to Android 4289190121 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(167, 216, 233)` looks like.

```
.text, #text, p{  
    color:rgb(167, 216, 233)  
}
```

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(167, 216, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 216, 233) }
```

Border

The CSS property to change the border of an element to Android 4289190121 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(167, 216, 233) }
```

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

```
.border{ border-color:rgb(167, 216, 233) }
```

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

Here you see how a box with a 4 pixel rgb(167, 216, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 216, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 216, 233);  
box-shadow:4px 4px 4px 4px rgb(167, 216,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4289190121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 216, 233) }
```

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

```
.background{ background-color: rgb(167,  
216, 233) }
```

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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