

Converting Colors

Android(4289451492)

Have a look what the booklet for
Android(4289451492) contains.

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Color

Android(4289451492)

Conversions

Conversions Part 1

Format	Color
Hex	ABD5E4
RGB	171, 213, 228
RGB Percent	67%, 84%, 89%
CMY	0.3294, 0.1647, 0.1059
CMYK	0.25, 0.07, 0.00, 0.11
HSL	196°, 51%, 78%
HSV	196°, 25%, 89%
XYZ	54.5924, 61.8479, 82.4593
YIQ	202.1520, -29.8470, -4.2390

Conversions

Conversions Part 2

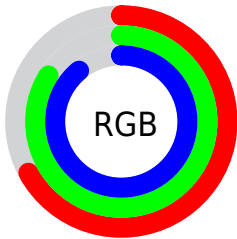
Format	Color
RYB	171, 195, 228
Decimal	11261412
CIELab	82.83, -10.38, -11.90
CIELCh	83, 15.790, 228.912
Yxy	61.8479, 0.2745, 0.3110
Android (android.graphics.Color)	4289451492 (0xFFABD5E4)
YUV	202.1520, 12.7431, -27.3203
Hunter-Lab	78.6434, -13.7154, -7.1164

Details

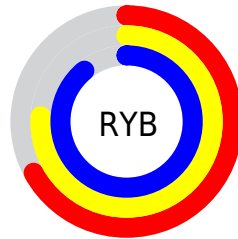
The Android color `4289451492` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293180075`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293132287`, and `4285898413` is the 20% darker color. If you saturate the color by 10%, you get `4287942628`, and if you desaturate by 10%, it is `4290960356`.

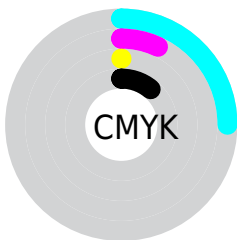
Distribution



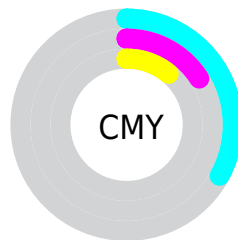
- Red (67%)
- Green (84%)
- Blue (89%)



- Red (67%)
- Yellow (76%)
- Blue (89%)



- Cyan (25%)
- Magenta (7%)
- Yellow (0%)
- Black (11%)



- Cyan (33%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289451492 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 4289451492 by changing the saturation by 10% instead.

 4289451492

 4289451492

4294967295

 4287674824

 4293132287

 4285898413

 4284253330

 4282542968

 4280898400

 4279123016

 4278199857

 4278194717

 4278190080

■ 4289451492

■ 4289451492

■ 4287942628

■ 4290960356

■ 4286433764

■ 4292469220

■ 4284990436

■ 4293912548

■ 4283481572

■ 4294962660

■ 4281972708

■ 4294964196

■ 4280463844

■ 4294965732

■ 4278954980

■ 4294967268

■ 4278233316

Harmonies

Analogous

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



4289255383



4289451492



4290302443

Triad

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



4289451492



4293510612



4291874994

Complementary

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



4289451492



4293180075

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.



4292922289



4289451492



4293838021

Square

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



4289451492



4292659426



4293576632



4290761914

Rectangle

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



4289451492



4291088107



4293576632



4292267953

Sweetspot

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



4289451492



4293655295



4289455289



4285758592



4278190080



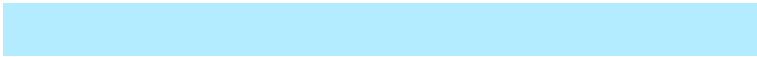
4286611584

Same Dimension

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



4289451492



4289981439



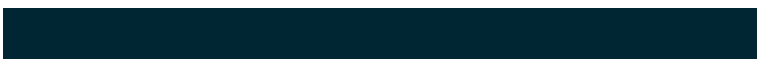
4289444324



4284969075



4278224051



4278199859

Inverse Universe

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



4293176277



4294947819



4293187243



4285753200



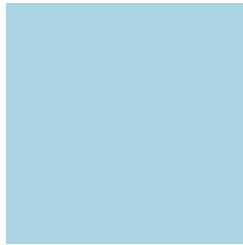
4289921156



4281532454

Previews

White Background



This preview shows how the Android color 4289451492 looks on a white background.

Color Contrast Check

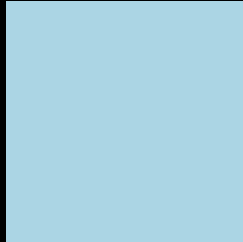
Large Text (above 18pt) WCAG AA × Fail

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 4289451492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

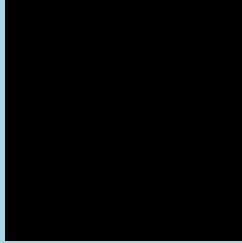
Any Text WCAG AA ✓ Pass

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 4289451492 Background



This preview shows how black text looks on a background with the Android color 4289451492.



This preview shows how white text looks on a background with the Android color 4289451492.

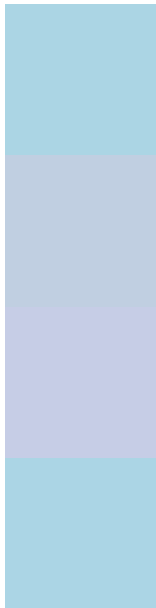
Color Blindness Simulation

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



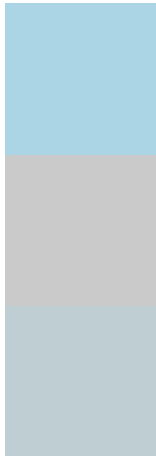
Original Color
4289451492

Protanomaly
4290826209

Deuteranomaly
4291218918

Tritanomaly
4289451493

Monochromacy



Original Color
4289451492

Achromatopsia
4291480266

Achromatomaly
4290760403

CSS Examples

Text

The CSS property to change the color of the text to Android 4289451492 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(171, 213, 228)` looks like.

```
.text, #text, p{  
    color:rgb(171, 213, 228)  
}
```

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(171, 213, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 213, 228) }
```

Border

The CSS property to change the border of an element to Android 4289451492 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(171, 213, 228) }
```

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

```
.border{ border-color:rgb(171, 213, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 213, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 213, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 213, 228);  
box-shadow:4px 4px 4px 4px rgb(171, 213,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4289451492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 213, 228) }
```

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

```
.background{ background-color: rgb(171,  
213, 228) }
```

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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