

Converting Colors

Android(4289452266)

Have a look what the booklet for
Android(4289452266) contains.

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Color

Android(4289452266)

Conversions

Conversions Part 1

Format	Color
Hex	ABD8EA
RGB	171, 216, 234
RGB Percent	67%, 85%, 92%
CMY	0.3294, 0.1529, 0.0824
CMYK	0.27, 0.08, 0.00, 0.08
HSL	197°, 60%, 79%
HSV	197°, 27%, 92%
XYZ	56.2017, 63.7102, 87.1770
YIQ	204.5970, -32.5980, -3.9420

Conversions

Conversions Part 2

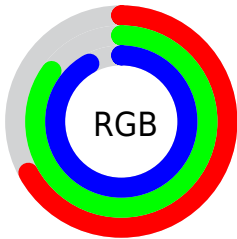
Format	Color
R_{YB}	171, 197, 234
Decimal	11262186
CIE _{Lab}	83.81, -10.57, -13.62
CIE _{LCh}	84, 17.238, 232.195
Yxy	63.7102, 0.2714, 0.3076
Android (android.graphics.Color)	4289452266 (0xFFABD8EA)
YUV	204.5970, 14.4957, -29.4646
Hunter-Lab	79.8187, -13.9976, -8.8828

Details

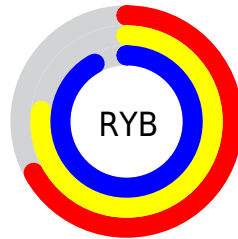
The Android color `4289452266` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293574059`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293132287`, and `4285899186` is the 20% darker color. If you saturate the color by 10%, you get `4287943146`, and if you desaturate by 10%, it is `4290961386`.

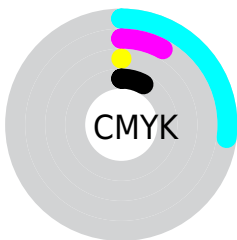
Distribution



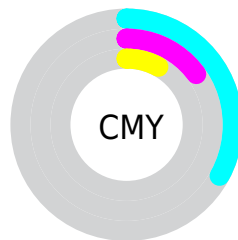
- Red (67%)
- Green (85%)
- Blue (92%)



- Red (67%)
- Yellow (77%)
- Blue (92%)



- Cyan (27%)
- Magenta (8%)
- Yellow (0%)
- Black (8%)



- Cyan (33%)
- Magenta (15%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289452266 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 4289452266 by changing the saturation by 10% instead.



4289452266



4289452266

4294967295



4287675598



4293132287



4285899186



4284188568



4282543742



4280833381



4278861389



4278200374



4278195233



4278190087

■ 4289452266

■ 4289452266

■ 4287943146

■ 4290961386

■ 4286368746

■ 4292535786

■ 4284859626

■ 4294044906

■ 4283284970

■ 4294964202

■ 4281776106

■ 4294965738

■ 4280266986

■ 4294967274

■ 4278692330

■ 4278233066

Harmonies

Analogous

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



4289190621



4289452266



4290434289

Triad

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



4289452266



4293904086



4291941555

Complementary

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



4289452266



4293574059

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.



4293054129



4289452266



4294231749

Square

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



4289452266



4293052901



4293904824



4290697405

Rectangle

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



4289452266



4291350768



4293904824



4292334257

Sweetspot

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



4289452266



4293655039



4289456829



4285758592



4278190080



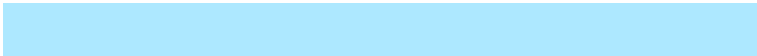
4286611584

Same Dimension

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



4289452266



4289587455



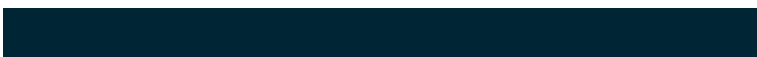
4289444330



4285166197



4278223285



4278199862

Inverse Universe

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



4293569496



4294946280



4293581995



4285885042



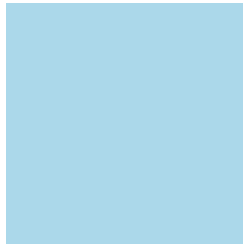
4290052225



4281729062

Previews

White Background



This preview shows how the Android color 4289452266 looks on a white background.

Color Contrast Check

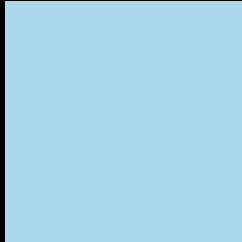
Large Text (above 18pt) WCAG AA × Fail

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 4289452266 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 4289452266 Background



This preview shows how black text looks on a background with the Android color 4289452266.



This preview shows how white text looks on a background with the Android color 4289452266.

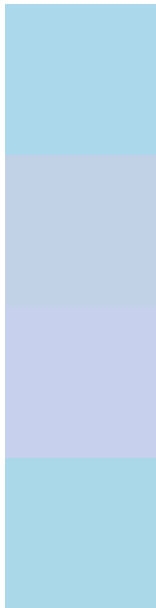
Color Blindness Simulation

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



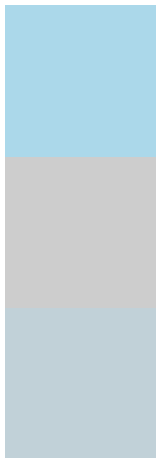
Original Color
4289452266

Protanomaly
4290892518

Deuteranomaly
4291285228

Tritanomaly
4289452265

Monochromacy



Original Color
4289452266

Achromatopsia
4291677645

Achromatomaly
4290892248

CSS Examples

Text

The CSS property to change the color of the text to Android 4289452266 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, 216, 234)` looks like.

```
.text, #text, p{  
    color:rgb(171, 216, 234)  
}
```

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, 216, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 216, 234) }
```

Border

The CSS property to change the border of an element to Android 4289452266 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, 216, 234) }
```

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

```
.border{ border-color:rgb(171, 216, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 216, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 216, 234); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 216, 234); box-shadow:4px 4px 4px 4px rgb(171, 216, 234) }
```

Background

The CSS property to change the background color of an element to Android 4289452266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 216, 234) }
```

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

```
.background{ background-color: rgb(171,  
216, 234) }
```

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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