

Converting Colors

Android(4289582053)

Have a look what the booklet for
Android(4289582053) contains.

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Color

Android(4289582053)

Conversions

Conversions Part 1

Format	Color
Hex	ADD3E5
RGB	173, 211, 229
RGB Percent	68%, 83%, 90%
CMY	0.3216, 0.1725, 0.1020
CMYK	0.24, 0.08, 0.00, 0.10
HSL	199°, 52%, 79%
HSV	199°, 24%, 90%
XYZ	54.6707, 61.1299, 83.0465
YIQ	201.6900, -28.4260, -2.4580

Conversions

Conversions Part 2

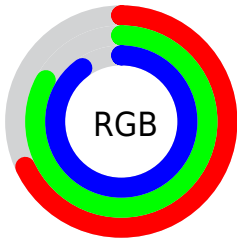
Format	Color
R _Y B	173, 196, 229
Decimal	11391973
CIE Lab	82.45, -8.52, -12.99
CIE LCh	82, 15.540, 236.736
Yxy	61.1299, 0.2749, 0.3074
Android (android.graphics.Color)	4289582053 (0xFFADD3E5)
YUV	201.6900, 13.4638, -25.1611
Hunter-Lab	78.1856, -12.0101, -8.2462

Details

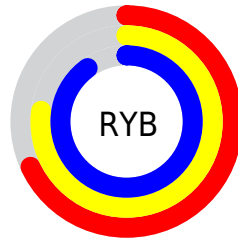
The Android color `4289582053` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293246893`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293263359`, and `4286028974` is the 20% darker color. If you saturate the color by 10%, you get `4288072933`, and if you desaturate by 10%, it is `4291091173`.

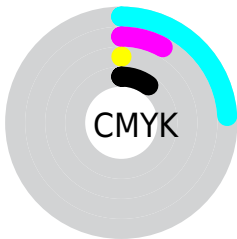
Distribution



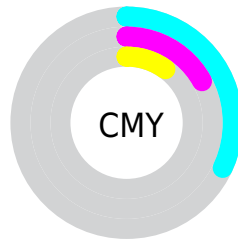
- Red (68%)
- Green (83%)
- Blue (90%)



- Red (68%)
- Yellow (77%)
- Blue (90%)



- Cyan (24%)
- Magenta (8%)
- Yellow (0%)
- Black (10%)



- Cyan (32%)
- Magenta (17%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289582053 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 4289582053 by changing the saturation by 10% instead.

 4289582053

 4289582053

4294967295

 4287805385

 4293263359

 4286028974

 4284383891

 4282739065

 4281094496

 4279384649

 4278199602

 4278194205

 4278190080

■ 4289582053

■ 4289582053

■ 4288072933

■ 4291091173

■ 4286563557

■ 4292600549

■ 4285054437

■ 4294109669

■ 4283545317

■ 4294963429

■ 4282101477

■ 4294965477

■ 4280592357

■ 4294967269

■ 4279082981

■ 4278229989

Harmonies

Analogous

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



4289254874



4289582053



4290564074

Triad

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



4289582053



4293575631



4291547315

Complementary

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



4289582053



4293246893

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.



4292594864



4289582053



4293706945

Square

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



4289582053



4292855517



4293380021



4290434237

Rectangle

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



4289582053



4291349737



4293380021



4291874737

Sweetspot

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



4289582053



4293786111



4289586623



4285889664



4278190080



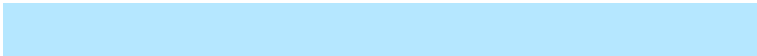
4286611584

Same Dimension

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



4289582053



4290111487



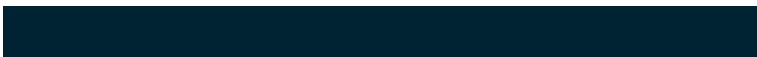
4289574885



4284968819



4278221235



4278199091

Inverse Universe

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



4293242323



4294948327



4293254061



4285753199



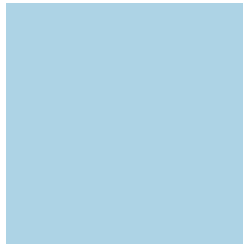
4289921145



4281532451

Previews

White Background



This preview shows how the Android color 4289582053 looks on a white background.

Color Contrast Check

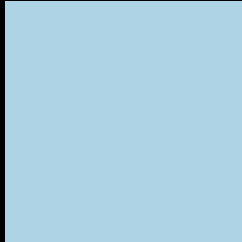
Large Text (above 18pt) WCAG AA × Fail

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 4289582053 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 4289582053 Background



This preview shows how black text looks on a background with the Android color 4289582053.



This preview shows how white text looks on a background with the Android color 4289582053.

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

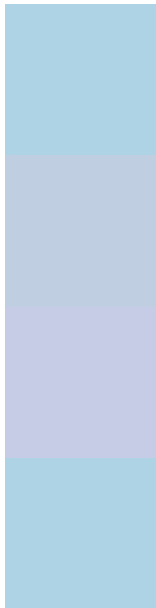


Original Color
4289582053

Protanopia
4291546080

Deuteranopia
4292134887

Trichromacy



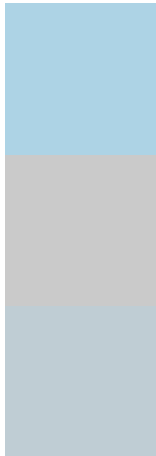
Original Color
4289582053

Protanomaly
4290825954

Deuteranomaly
4291218406

Tritanomaly
4289582052

Monochromacy



Original Color
4289582053

Achromatopsia
4291480266

Achromatomaly
4290760148

CSS Examples

Text

The CSS property to change the color of the text to Android 4289582053 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(173, 211, 229)` looks like.

```
.text, #text, p{  
    color:rgb(173, 211, 229)  
}
```

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(173, 211, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 211, 229) }
```

Border

The CSS property to change the border of an element to Android 4289582053 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(173, 211, 229) }
```

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

```
.border{ border-color:rgb(173, 211, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 211, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 211, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 211, 229);  
box-shadow:4px 4px 4px 4px rgb(173, 211,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4289582053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 211, 229) }
```

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

```
.background{ background-color: rgb(173,  
211, 229) }
```

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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