

Converting Colors

Android(4289647584)

Have a look what the booklet for
Android(4289647584) contains.

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Color

Android(4289647584)

Conversions

Conversions Part 1

Format	Color
Hex	AED3E0
RGB	174, 211, 224
RGB Percent	68%, 83%, 88%
CMY	0.3176, 0.1725, 0.1216
CMYK	0.22, 0.06, 0.00, 0.12
HSL	196°, 45%, 78%
HSV	196°, 22%, 88%
XYZ	54.2044, 60.9690, 79.4323
YIQ	201.4190, -26.2250, -3.8010

Conversions

Conversions Part 2

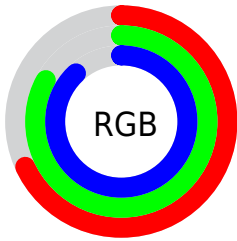
Format	Color
RYB	174, 195, 224
Decimal	11457504
CIELab	82.36, -9.34, -10.45
CIELCh	82, 14.016, 228.228
Yxy	60.9690, 0.2785, 0.3133
Android (android.graphics.Color)	4289647584 (0xFFAED3E0)
YUV	201.4190, 11.1324, -24.0465
Hunter-Lab	78.0827, -12.7314, -5.6570

Details

The Android color `4289647584` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292918190`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293328895`, and `4286160041` is the 20% darker color. If you saturate the color by 10%, you get `4288204256`, and if you desaturate by 10%, it is `4291090912`.

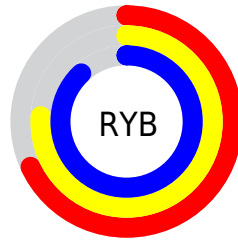
Distribution



Red (68%)

Green (83%)

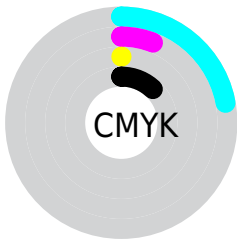
Blue (88%)



Red (68%)

Yellow (76%)

Blue (88%)

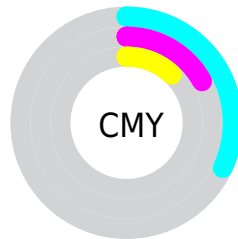


Cyan (22%)

Magenta (6%)

Yellow (0%)

Black (12%)



Cyan (32%)

Magenta (17%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289647584 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 4289647584 by changing the saturation by 10% instead.

 4289647584

 4289647584

4294967295


 4287870916

 4293328895

 4286160041

 4284449422

 4282804597

 4281225564

 4279581253

 4278199342

 4278194202

 4278190080

■ 4289647584

■ 4289647584

■ 4288204256

■ 4291090912

■ 4286695392

■ 4292599776

■ 4285252320

■ 4294042848

■ 4283743456

■ 4294961888

■ 4282300128

■ 4294963424

■ 4280856800

■ 4294964960

■ 4279347936

■ 4294966496

■ 4278232800

■ 4294967264

Harmonies

Analogous

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



4289517013



4289647584



4290367718

Triad

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



4289647584



4293248211



4291809204

Complementary

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



4289647584



4292918190

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.



4292725427



4289647584



4293510341

Square

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



4289647584



4292462559



4293314234



4290826939

Rectangle

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



4289647584



4291022311



4293314234



4292136371

Sweetspot

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



4289647584



4293786367



4289650875



4285889920



4278190080



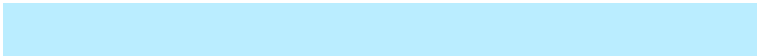
4286611584

Same Dimension

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



4289647584



4290440703



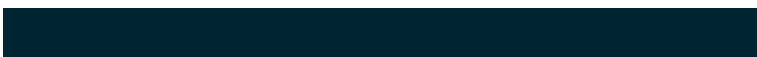
4289641440



4284837232



4278223536



4278199344

Inverse Universe

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



4292914899



4294949613



4292924590



4285556077



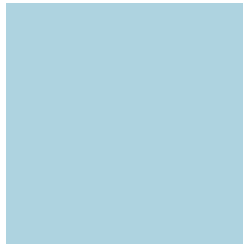
4289724546



4281335844

Previews

White Background



This preview shows how the Android color 4289647584 looks on a white background.

Color Contrast Check

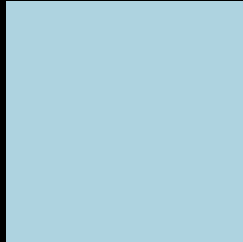
Large Text (above 18pt) WCAG AA × Fail

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 4289647584 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

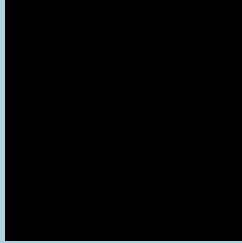
Any Text WCAG AA ✓ Pass

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 4289647584 Background



This preview shows how black text looks on a background with the Android color 4289647584.



This preview shows how white text looks on a background with the Android color 4289647584.

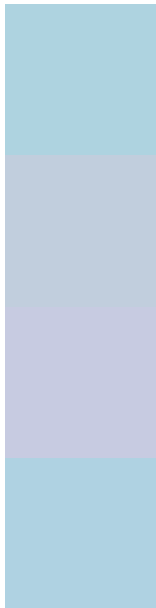
Color Blindness Simulation

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



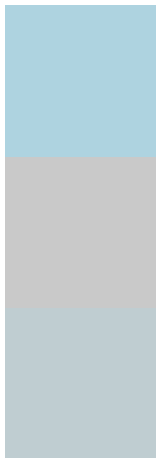
Original Color
4289647584

Protanomaly
4290891485

Deuteranomaly
4291283937

Tritanomaly
4289712866

Monochromacy



Original Color
4289647584

Achromatopsia
4291414473

Achromatomaly
4290760145

CSS Examples

Text

The CSS property to change the color of the text to Android 4289647584 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(174, 211, 224)` looks like.

```
.text, #text, p{  
    color:rgb(174, 211, 224)  
}
```

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(174, 211, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 211, 224) }
```

Border

The CSS property to change the border of an element to Android 4289647584 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(174, 211, 224) }
```

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

```
.border{ border-color:rgb(174, 211, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 211, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 211, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 211, 224);  
box-shadow:4px 4px 4px 4px rgb(174, 211,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4289647584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 211, 224) }
```

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

```
.background{ background-color: rgb(174,  
211, 224) }
```

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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