

Converting Colors

Android(4289060316)

Have a look what the booklet for
Android(4289060316) contains.

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Color

Android(4289060316)

Conversions

Conversions Part 1	
Format	Color
Hex	A5DDDC
RGB	165, 221, 220
RGB Percent	65%, 87%, 86%
CMY	0.3529, 0.1333, 0.1373
CMYK	0.25, 0.00, 0.00, 0.13
HSL	179°, 45%, 76%
HSV	179°, 25%, 87%
XYZ	54.2918, 64.8795, 77.3717
YIQ	204.1420, -33.0550, -12.1830

Conversions

Conversions Part 2

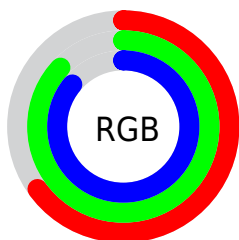
Format	Color
RYB	165, 193, 221
Decimal	10870236
CIELab	84.42, -17.99, -5.33
CIELCh	84, 18.765, 196.506
Yxy	64.8795, 0.2762, 0.3301
Android (android.graphics.Color)	4289060316 (0xFFA5DDDC)
YUV	204.1420, 7.8180, -34.3275
Hunter-Lab	80.5478, -20.6441, -0.5686

Details

The Android color **4289060316** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **4292715942**, and the grayscale version is **4291611852**.

A 20% lighter version of the original color is **4292739071**, and **4285507237** is the 20% darker color. If you saturate the color by 10%, you get **4287618524**, and if you desaturate by 10%, it is **4290502108**.

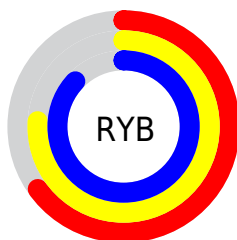
Distribution



Red (65%)

Green (87%)

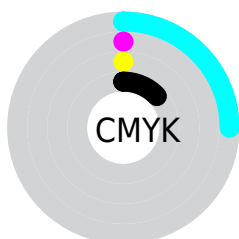
Blue (86%)



Red (65%)

Yellow (76%)

Blue (87%)

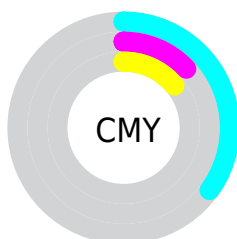


Cyan (25%)

Magenta (0%)

Yellow (0%)

Black (13%)



Cyan (35%)














Magenta (13%)


















Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289060316 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 4289060316 by changing the saturation by 10% instead.

 4289060316	 4289060316
4294967295	 4287283648
 4292739071	 4285507237
 4294639615	 4283796363
	 4282151537
	 4280441177
	 4278272322
	 4278201132
	 4278196247
	 4278190080

 4289060316	 4289060316
 4287618524	 4290502108
 4286176731	 4291943901
 4284734939	 4293385693
 4283293146	 4294827486
 4281851354	 4294958558
 4280344026	 4294958559
 4278902233	 4294958560
 4278246873	

Harmonies

Analogous

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



4289780938



4289060316



4289190892

Triad

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



4289060316



4293053419



4293447601

Complementary

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



4289060316



4292715942

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.



4294298298



4289060316



4294100955

Square

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



4289060316



4291613172



4294494153



4292269489

Rectangle

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



4289060316



4289714419



4294494153



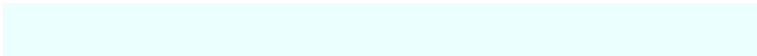
4293774771

Sweetspot

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



4289060316



4293656575



4289191333



4285759615



4278190080



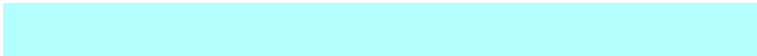
4286611584

Same Dimension

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



4289060316



4289986558



4289053661



4284706413



4278234538



4278201901

Inverse Universe

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



4292715942



4294947764



4292722597



4285424483



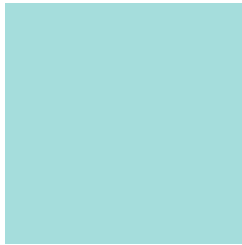
4289527811



4281204737

Previews

White Background



This preview shows how the Android color 4289060316 looks on a white background.

Color Contrast Check

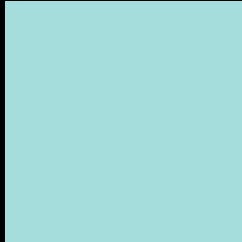
Large Text (above 18pt) WCAG AA × Fail

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 4289060316 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 4289060316 Background



This preview shows how black text looks on a background with the Android color 4289060316.

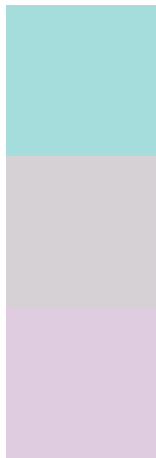


This preview shows how white text looks on a background with the Android color 4289060316.

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
4289060316

Protanopia
4292202965

Deuteranopia
4292922592

Trichromacy

	Original Color 4289060316
	Protanomaly 4291089880
	Deuteranomaly 4291547871
	Tritanomaly 4289191142

Monochromacy

	Original Color 4289060316
	Achromatopsia 4291611852
	Achromatomaly 4290695890

CSS Examples

Text

The CSS property to change the color of the text to Android 4289060316 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(165, 221, 220)` looks like.

```
.text, #text, p{  
    color:rgb(165, 221, 220)  
}
```

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(165, 221, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 221, 220) }
```

Border

The CSS property to change the border of an element to Android 4289060316 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(165, 221, 220) }
```

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

```
.border{ border-color:rgb(165, 221, 220) }
```

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

Here you see how a box with a 4 pixel rgb(165, 221, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 221, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 221, 220);  
box-shadow:4px 4px 4px 4px rgb(165, 221,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4289060316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 221, 220) }
```

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

```
.background{ background-color: rgb(165,  
221, 220) }
```

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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