

Converting Colors

Android(4289000692)

Have a look what the booklet for
Android(4289000692) contains.

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Color

Android(4289000692)

Conversions

Conversions Part 1	
Format	Color
Hex	A4F4F4
RGB	164, 244, 244
RGB Percent	64%, 96%, 96%
CMY	0.3569, 0.0431, 0.0431
CMYK	0.33, 0.00, 0.00, 0.04
HSL	180°, 78%, 80%
HSV	180°, 33%, 96%
XYZ	63.9897, 79.1255, 97.4881
YIQ	220.0800, -47.6800, -16.9600

Conversions

Conversions Part 2

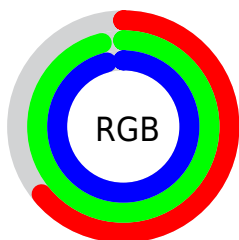
Format	Color
RYB	164, 204, 244
Decimal	10810612
CIELab	91.29, -24.24, -7.78
CIELCh	91, 25.458, 197.794
Yxy	79.1255, 0.2660, 0.3289
Android (android.graphics.Color)	4289000692 (0xFFA4F4F4)
YUV	220.0800, 11.7926, -49.1822
Hunter-Lab	88.9525, -27.2596, -2.7125

Details

The Android color **4289000692** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **4294223012**, and the grayscale version is **4292664540**.

A 20% lighter version of the original color is **4292739071**, and **4285316284** is the 20% darker color. If you saturate the color by 10%, you get **4287427828**, and if you desaturate by 10%, it is **4290573556**.

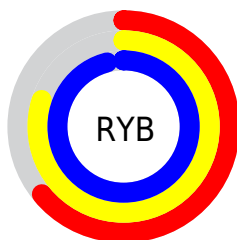
Distribution



Red (64%)

Green (96%)

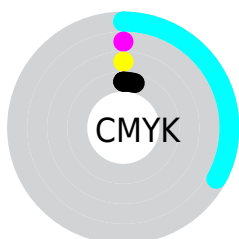
Blue (96%)



Red (64%)

Yellow (80%)

Blue (96%)

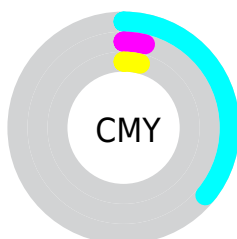


Cyan (33%)

Magenta (0%)

Yellow (0%)

Black (4%)



Cyan (36%)

Magenta (4%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289000692 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 4289000692 by changing the saturation by 10% instead.

 4289000692

 4289000692

4294967295

 4287158232

 4292739071

 4285316284

 4294705151

 4283539617

 4281632391

 4279201133

 4278211669

 4278205502

 4278199848

 4278192660

 4289000692

 4289000692

 4287427828

 4290573556

 4285789428

 4292211956

 4284216564

 4293784820

 4282578164

 4294964468

 4281005300

 4279432436

 4278252788

Harmonies

Analogous

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



4290048987



4289000692



4289196543

Triad

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



4289000692



4294761471



4294959543

Complementary

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



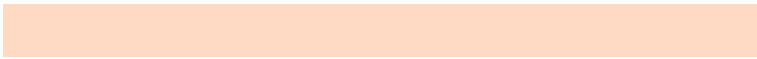
4289000692



4294223012

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.



4294957763



4289000692



4294956785

Square

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



4289000692



4292731903



4294956504



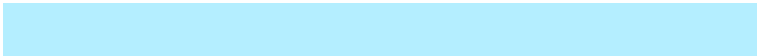
4293519799

Rectangle

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



4289000692



4290047743



4294956504



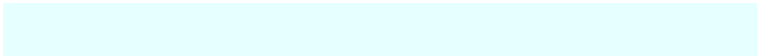
4294958778

Sweetspot

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



4289000692



4293328895



4289000612



4285563008



4278190080



4286611584

Same Dimension

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



4289000692



4288479231



4288990452



4285430394



4278237882



4278205243

Inverse Universe

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



4294223092



4294941951



4294233252



4286213754



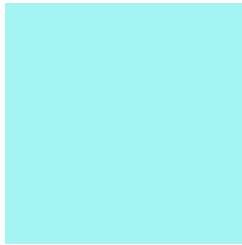
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4289000692 looks on a white background.

Color Contrast Check

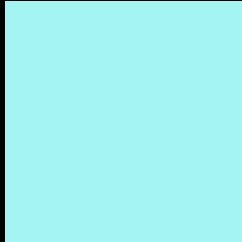
Large Text (above 18pt) WCAG AA × Fail

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 4289000692 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 4289000692 Background



This preview shows how black text looks on a background with the Android color 4289000692.

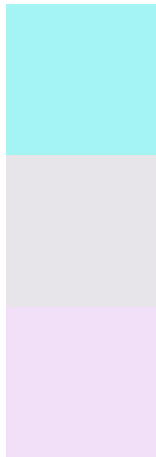


This preview shows how white text looks on a background with the Android color 4289000692.

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
4289000692

Protanopia
4293387498

Deuteranopia
4294107128



Tritanopia
4290179071

Trichromacy

	Original Color 4289000692
	Protanomaly 4291816174
	Deuteranomaly 4292274167
	Tritanomaly 4289720827

Monochromacy

	Original Color 4289000692
	Achromatopsia 4292664540
	Achromatomaly 4291356133

CSS Examples

Text

The CSS property to change the color of the text to Android 4289000692 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(164, 244, 244)` looks like.

```
.text, #text, p{  
    color:rgb(164, 244, 244)  
}
```

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(164, 244, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 244, 244) }
```

Border

The CSS property to change the border of an element to Android 4289000692 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(164, 244, 244) }
```

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

```
.border{ border-color:rgb(164, 244, 244) }
```

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

Here you see how a box with a 4 pixel rgb(164, 244, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 244, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 244, 244);  
box-shadow:4px 4px 4px 4px rgb(164, 244,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4289000692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 244, 244) }
```

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

```
.background{ background-color: rgb(164,  
244, 244) }
```

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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