

Converting Colors

Android(4289392810)

Have a look what the booklet for
Android(4289392810) contains.

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Color

Android(4289392810)

Conversions

Conversions Part 1

Format	Color
Hex	AAF0AA
RGB	170, 240, 170
RGB Percent	67%, 94%, 67%
CMY	0.3333, 0.0588, 0.3333
CMYK	0.29, 0.00, 0.29, 0.06
HSL	120°, 70%, 80%
HSV	120°, 29%, 94%
XYZ	54.9934, 73.7685, 49.3705
YIQ	211.0900, -19.2500, -36.6100

Conversions

Conversions Part 2

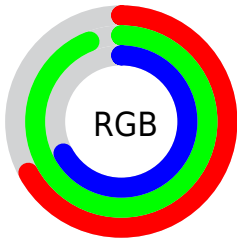
Format	Color
RYB	170, 240, 240
Decimal	11202730
CIELab	88.81, -35.14, 27.06
CIElCh	89, 44.353, 142.400
Yxy	73.7685, 0.3087, 0.4141
Android (android.graphics.Color)	4289392810 (0xFFAAF0AA)
YUV	211.0900, -20.2574, -36.0359
Hunter-Lab	85.8886, -36.0138, 26.0409

Details

The Android color **4289392810** is a light color, and the websafe version is hex **99FFCC**. A complement of this color would be **4293962480**, and the grayscale version is **4292072403**.

A 20% lighter version of the original color is **4293132258**, and **4285839477** is the 20% darker color. If you saturate the color by 10%, you get **4287819922**, and if you desaturate by 10%, it is **4290965698**.

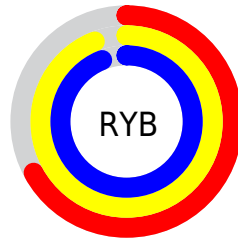
Distribution



Red (67%)

Green (94%)

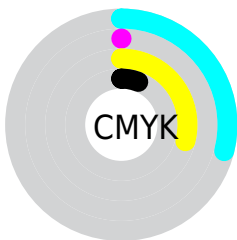
Blue (67%)



Red (67%)

Yellow (94%)

Blue (94%)

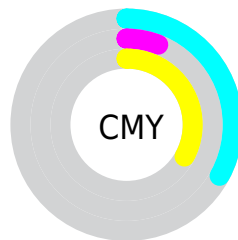


Cyan (29%)

Magenta (0%)

Yellow (29%)

Black (6%)



Cyan (33%)

Magenta (6%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289392810 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 4289392810 by changing the saturation by 10% instead.



4289392810



4289392810

4294967295



4287615887



4293132258



4285839477

4294967294



4284062812



4282352196



4280576045



4278210582



4278204416



4278199296



4278190080

 4289392810

 4289392810

 4287819922

 4290965698

 4286247034


 4292538586

 4284674146

 4294111474

 4283101258

 4294963455

 4281528370

 4279955482

 4278382594

 4278251520

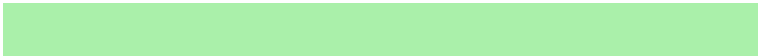
Harmonies

Analogous

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



4292601487



4289392810



4285855186

Triad

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



4289392810



4287751935



4294951105

Complementary

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



4289392810



4293962480

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.



4294950892



4289392810



4292204799

Square

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



4289392810



4283232767



4294953471



4294953630

Rectangle

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



4289392810



4283430640



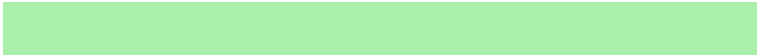
4294953471



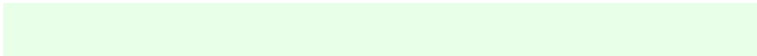
4294950863

Sweetspot

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



4289392810



4293459944



4293980330



4285628529



4278190080



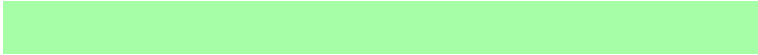
4286611584

Same Dimension

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



4289392810



4289134502



4289392845



4285298796



4278237184



4278204416

Inverse Universe

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



4293962480



4294944511



4293962445



4286082168



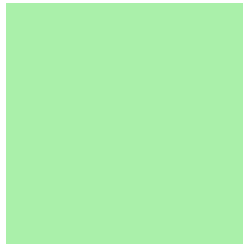
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4289392810 looks on a white background.

Color Contrast Check

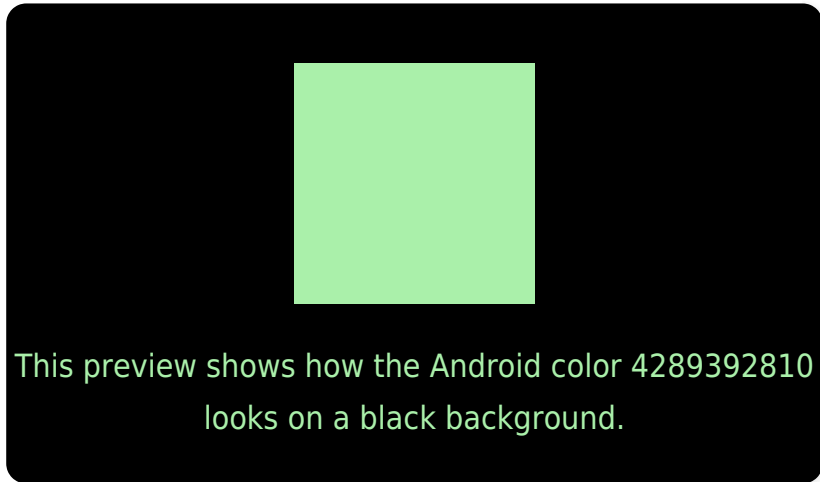
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

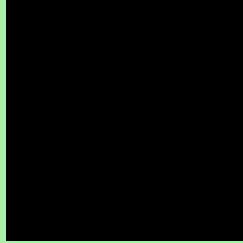
Any Text WCAG AA ✓ Pass

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 4289392810 Background



This preview shows how black text looks on a background with the Android color 4289392810.



This preview shows how white text looks on a background with the Android color 4289392810.

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



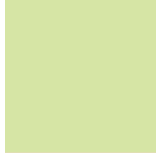


Tritanopia
4290307832

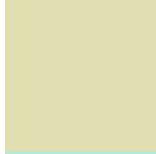
Trichromacy



Original Color
4289392810



Protanomaly
4292273573

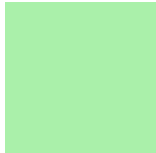


Deuteranomaly
4292927410

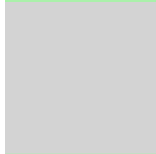


Tritanomaly
4289981148

Monochromacy



Original Color
4289392810



Achromatopsia
4292072403



Achromatomaly
4291092164

CSS Examples

Text

The CSS property to change the color of the text to Android 4289392810 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(170, 240, 170)` looks like.

```
.text, #text, p{  
    color:rgb(170, 240, 170)  
}
```

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(170, 240, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 240, 170) }
```

Border

The CSS property to change the border of an element to Android 4289392810 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(170, 240, 170) }
```

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

```
.border{ border-color:rgb(170, 240, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 240, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(170, 240, 170); -webkit-box-shadow:4px 4px 4px 4px rgb(170, 240, 170); box-shadow:4px 4px 4px 4px rgb(170, 240, 170) }
```

Background

The CSS property to change the background color of an element to Android 4289392810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 240, 170) }
```

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

```
.background{ background-color: rgb(170,  
240, 170) }
```

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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