

Converting Colors

Android(4289390037)

Have a look what the booklet for
Android(4289390037) contains.

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Color

Android(4289390037)

Conversions

Conversions Part 1

Format	Color
Hex	AAE5D5
RGB	170, 229, 213
RGB Percent	67%, 90%, 84%
CMY	0.3333, 0.1020, 0.1647
CMYK	0.26, 0.00, 0.07, 0.10
HSL	164°, 53%, 78%
HSV	164°, 26%, 90%
XYZ	56.6071, 69.3888, 73.3607
YIQ	209.5350, -30.0280, -17.4840

Conversions

Conversions Part 2

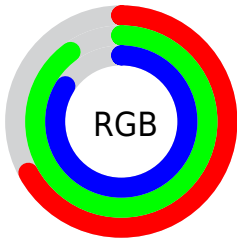
Format	Color
R _{YB}	170, 204, 229
Decimal	11199957
CIE Lab	86.70, -21.98, 1.73
CIE LCh	87, 22.048, 175.502
Yxy	69.3888, 0.2839, 0.3481
Android (android.graphics.Color)	4289390037 (0xFFAAE5D5)
YUV	209.5350, 1.7082, -34.6722
Hunter-Lab	83.2999, -24.4738, 6.0944

Details

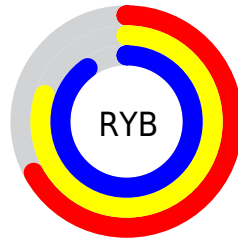
The Android color `4289390037` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293241530`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4293066751`, and `4285836702` is the 20% darker color. If you saturate the color by 10%, you get `4287882703`, and if you desaturate by 10%, it is `4290897371`.

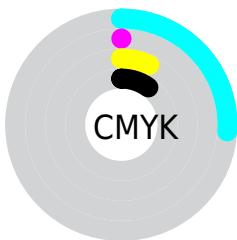
Distribution



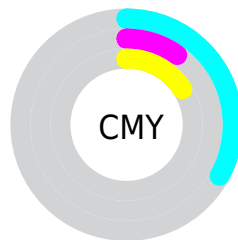
- Red (67%)
- Green (90%)
- Blue (84%)



- Red (67%)
- Yellow (80%)
- Blue (90%)



- Cyan (26%)
- Magenta (0%)
- Yellow (7%)
- Black (10%)



- Cyan (33%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289390037 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 4289390037 by changing the saturation by 10% instead.

 4289390037

 4289390037

4294967295

 4287613369

 4293066751

 4285836702

 4284126084

 4282481003

 4280770643

 4278863932

 4278202662

 4278197522

 4278190080

 4289390037

 4289390037

 4287882703

 4290897371

 4286375369


 4292404705

 4284868034

 4293912040

 4283360700

 4294960622

 4281853366

 4294960628

 4280411568

 4294960634

 4278904234

 4294960639

 4278248871

Harmonies

Analogous

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



4290699969



4289390037



4288800234

Triad

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



4289390037



4292466175



4294824119

Complementary

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



4289390037



4293241530

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.



4294953928



4289390037



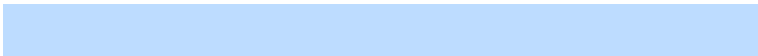
4294037233

Square

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



4289390037



4290632959



4294953949



4293711792

Rectangle

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



4289390037



4288930806



4294953949



4294954684

Sweetspot

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



4289390037



4293656569



4290504106



4285759612



4278190080



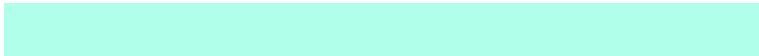
4286611584

Same Dimension

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



4289390037



4289789930



4289386725



4284969840



4278236034



4278203173

Inverse Universe

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



4293241530



4294947013



4293244842



4285753194



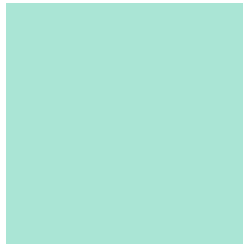
4289921072



4281532430

Previews

White Background



This preview shows how the Android color 4289390037 looks on a white background.

Color Contrast Check

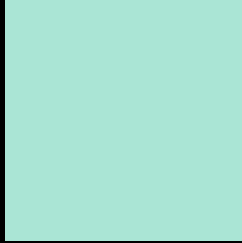
Large Text (above 18pt) WCAG AA × Fail

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 4289390037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

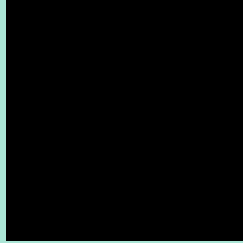
Any Text WCAG AA ✓ Pass

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 4289390037 Background



This preview shows how black text looks on a background with the Android color 4289390037.



This preview shows how white text looks on a background with the Android color 4289390037.

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

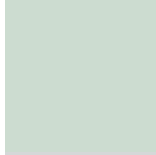


Trichromacy



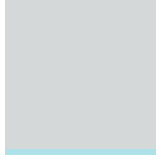
Original Color

4289390037



Protanomaly

4291615952



Deuteranomaly

4292204760



Tritanomaly

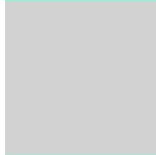
4289651432

Monochromacy



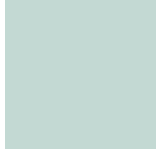
Original Color

4289390037



Achromatopsia

4292006610



Achromatomaly

4291025363

CSS Examples

Text

The CSS property to change the color of the text to Android 4289390037 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, 229, 213)` looks like.

```
.text, #text, p{  
    color:rgb(170, 229, 213)  
}
```

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, 229, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 229, 213) }
```

Border

The CSS property to change the border of an element to Android 4289390037 is called "border". The border property can be set on classes, ids or directly on the HTML element.

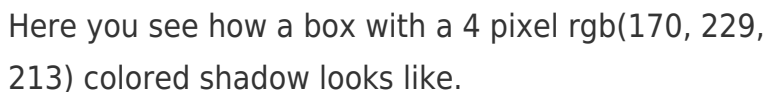
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(170, 229, 213) }
```

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

```
.border{ border-color:rgb(170, 229, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(170, 229, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(170, 229, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(170, 229, 213); box-shadow:4px 4px 4px 4px rgb(170, 229, 213) }
```

Background

The CSS property to change the background color of an element to Android 4289390037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 229, 213) }
```

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

```
.background{ background-color: rgb(170,  
229, 213) }
```

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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