

Converting Colors

Android(4290243534)

Have a look what the booklet for
Android(4290243534) contains.

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Color

Android(4290243534)

Conversions

Conversions Part 1

Format	Color
Hex	B7EBCE
RGB	183, 235, 206
RGB Percent	72%, 92%, 81%
CMY	0.2824, 0.0784, 0.1922
CMYK	0.22, 0.00, 0.12, 0.08
HSL	147°, 57%, 82%
HSV	147°, 22%, 92%
XYZ	60.3773, 73.9402, 69.4822
YIQ	216.1460, -21.6830, -20.0430

Conversions

Conversions Part 2

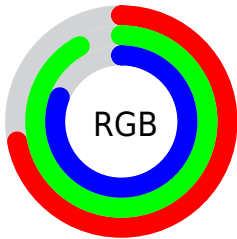
Format	Color
RYB	183, 219, 235
Decimal	12053454
CIELab	88.89, -22.31, 8.66
CIELCh	89, 23.938, 158.779
Yxy	73.9402, 0.2963, 0.3628
Android (android.graphics.Color)	4290243534 (0xFFB7EBCE)
YUV	216.1460, -5.0020, -29.0690
Hunter-Lab	85.9885, -25.1449, 12.2832

Details

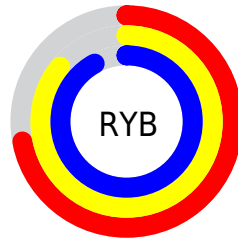
The Android color `4290243534` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293638100`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4293984255`, and `4286690200` is the 20% darker color. If you saturate the color by 10%, you get `4288736193`, and if you desaturate by 10%, it is `4291750875`.

Distribution



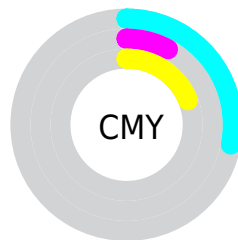
- Red (72%)
- Green (92%)
- Blue (81%)



- Red (72%)
- Yellow (86%)
- Blue (92%)



- Cyan (22%)
- Magenta (0%)
- Yellow (12%)
- Black (8%)



- Cyan (28%)
- Magenta (8%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290243534 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 4290243534 by changing the saturation by 10% instead.

 4290243534

 4290243534

4294967295

 4288466866

 4293984255

 4286690200

 4284979326

 4283334245

 4281754957

 4280110390

 4278335009

 4278198538

 4278190080

 4290243534

 4290243534

 4288736193

 4291750875

 4287163316

 4293323752


 4285590439

 4294831093

 4284083098

 4294962175

 4282575756

 4281002879

 4279495538

 4278250344

Harmonies

Analogous

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



4291880891



4290243534



4289064421

Triad

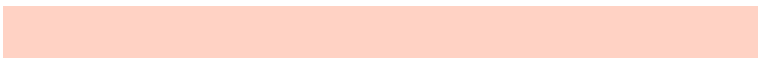
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290243534



4291747839



4294955716

Complementary

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



4290243534



4293638100

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.



4294954969



4290243534



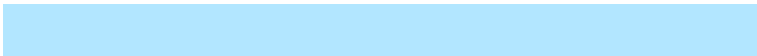
4293711871

Square

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



4290243534



4289914623



4294955504



4294957237

Rectangle

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



4290243534



4288802036



4294955504



4294955466

Sweetspot

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



4290243534



4293787637



4292144055



4285890682



4278190080



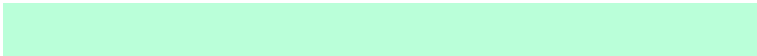
4286611584

Same Dimension

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



4290243534



4290445273



4290243560



4285166959



4278236496



4278203928

Inverse Universe

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



4293638100



4294949601



4293638074



4285885040



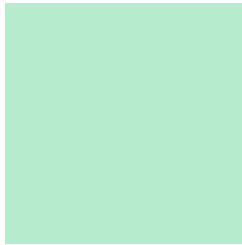
4290052197



4281729054

Previews

White Background



This preview shows how the Android color 4290243534 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 4290243534 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 4290243534 Background



This preview shows how black text looks on a background with the Android color 4290243534.



This preview shows how white text looks on a background with the Android color 4290243534.

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

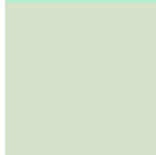


Trichromacy



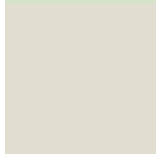
Original Color

4290243534



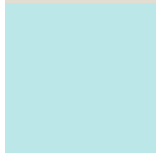
Protanomaly

4292273098



Deuteranomaly

4292992721



Tritanomaly

4290570216

Monochromacy



Original Color

4290243534



Achromatopsia

4292401368



Achromatomaly

4291616724

CSS Examples

Text

The CSS property to change the color of the text to Android 4290243534 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(183, 235, 206)` looks like.

```
.text, #text, p{  
    color:rgb(183, 235, 206)  
}
```

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(183, 235, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 235, 206) }
```

Border

The CSS property to change the border of an element to Android 4290243534 is called "border". The border property can be set on classes, ids or directly on the HTML element.

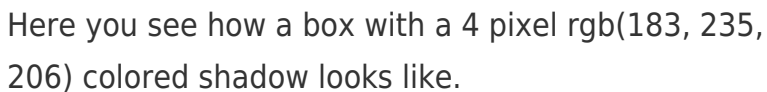
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(183, 235, 206) }
```

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

```
.border{ border-color:rgb(183, 235, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(183, 235, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(183, 235, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(183, 235, 206); box-shadow:4px 4px 4px 4px rgb(183, 235, 206) }
```

Background

The CSS property to change the background color of an element to Android 4290243534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 235, 206) }
```

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

```
.background{ background-color: rgb(183,  
235, 206) }
```

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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