

Converting Colors

Android(4290372032)

Have a look what the booklet for
Android(4290372032) contains.

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Color

Android(4290372032)

Conversions

Conversions Part 1

Format	Color
Hex	B9E1C0
RGB	185, 225, 192
RGB Percent	73%, 88%, 75%
CMY	0.2745, 0.1176, 0.2471
CMYK	0.18, 0.00, 0.15, 0.12
HSL	131°, 40%, 80%
HSV	131°, 18%, 88%
XYZ	56.4472, 67.9705, 60.0137
YIQ	209.2780, -13.2470, -18.7430

Conversions

Conversions Part 2

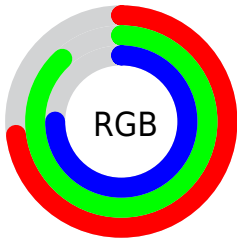
Format	Color
RYB	185, 219, 225
Decimal	12181952
CIELab	85.99, -19.34, 11.87
CIELCh	86, 22.690, 148.467
Yxy	67.9705, 0.3061, 0.3685
Android (android.graphics.Color)	4290372032 (0xFFB9E1C0)
YUV	209.2780, -8.5181, -21.2918
Hunter-Lab	82.4442, -22.0635, 14.5519

Details

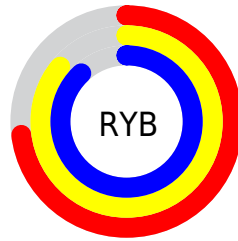
The Android color `4290372032` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4292983258`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294049784`, and `4286818955` is the 20% darker color. If you saturate the color by 10%, you get `4288930221`, and if you desaturate by 10%, it is `4291879379`.

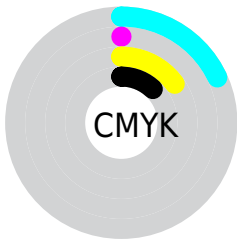
Distribution



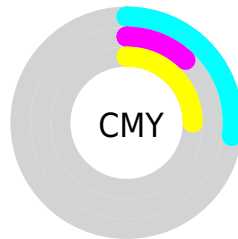
- Red (73%)
- Green (88%)
- Blue (75%)



- Red (73%)
- Yellow (86%)
- Blue (88%)



- Cyan (18%)
- Magenta (0%)
- Yellow (15%)
- Black (12%)



- Cyan (27%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290372032 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 4290372032 by changing the saturation by 10% instead.

 4290372032

 4290372032

4294967295

 4288595365

 4294049784

 4286818955

 4285173617

 4283528536

 4281949505

 4280436011

 4278922774

 4278196992

 4278190080

 4290372032

 4290372032

 4288930221

 4291879379

 4287422875

 4293321189


 4285915528

 4294828536

 4284473718

 4294959615

 4283031907

 4281524561

 4280082750

 4278575404

 4278247719

Harmonies

Analogous

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



4291943601



4290372032



4289061845

Triad

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



4290372032



4290632191



4294953412

Complementary

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



4290372032



4292983258

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.



4294953177



4290372032



4292530941

Square

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



4290372032



4289126395



4294101998



4294692531

Rectangle

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



4290372032



4288603108



4294101998



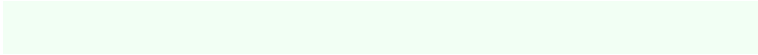
4294953162

Sweetspot

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



4290372032



4294115316



4292534713



4286087289



4278190080



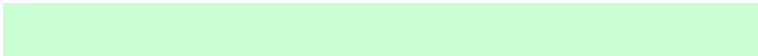
4286611584

Same Dimension

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



4290372032



4291428307



4290372052



4284837991



4278235167



4278202376

Inverse Universe

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



4292983258



4294953462



4292983238



4285556078



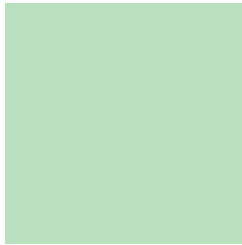
4289724561



4281335848

Previews

White Background



This preview shows how the Android color 4290372032 looks on a white background.

Color Contrast Check

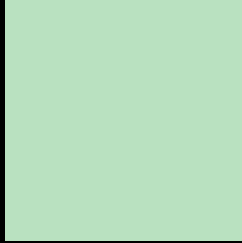
Large Text (above 18pt) WCAG AA × Fail

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 4290372032 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 4290372032 Background



This preview shows how black text looks on a background with the Android color 4290372032.



This preview shows how white text looks on a background with the Android color 4290372032.

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
4290372032

Protanomaly
4292008636

Deuteranomaly
4292728515

Tritanomaly
4290698716

Monochromacy



Original Color
4290372032

Achromatopsia
4291940817

Achromatomaly
4291352523

CSS Examples

Text

The CSS property to change the color of the text to Android 4290372032 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(185, 225, 192)` looks like.

```
.text, #text, p{  
    color:rgb(185, 225, 192)  
}
```

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(185, 225, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 225, 192) }
```

Border

The CSS property to change the border of an element to Android 4290372032 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(185, 225, 192) }
```

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

```
.border{ border-color:rgb(185, 225, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 225, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 225, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 225, 192);  
box-shadow:4px 4px 4px 4px rgb(185, 225,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290372032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 225, 192) }
```

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

```
.background{ background-color: rgb(185,  
225, 192) }
```

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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