

Converting Colors

Android(4290433464)

Have a look what the booklet for
Android(4290433464) contains.

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Color

Android(4290433464)

Conversions

Conversions Part 1

Format	Color
Hex	BAD1B8
RGB	186, 209, 184
RGB Percent	73%, 82%, 72%
CMY	0.2706, 0.1804, 0.2784
CMYK	0.11, 0.00, 0.12, 0.18
HSL	115°, 21%, 77%
HSV	115°, 12%, 82%
XYZ	51.7019, 59.5007, 54.1072
YIQ	199.2730, -5.6830, -12.6510

Conversions

Conversions Part 2

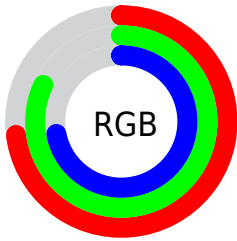
Format	Color
RYB	184, 209, 207
Decimal	12243384
CIELab	81.57, -12.39, 9.80
CIELCh	82, 15.797, 141.644
Yxy	59.5007, 0.3128, 0.3599
Android (android.graphics.Color)	4290433464 (0xFFBAD1B8)
YUV	199.2730, -7.5296, -11.6404
Hunter-Lab	77.1367, -15.3473, 12.4070

Details

The Android color `4290433464` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291803345`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294115312`, and `4286946179` is the 20% darker color. If you saturate the color by 10%, you get `4289188259`, and if you desaturate by 10%, it is `4291678669`.

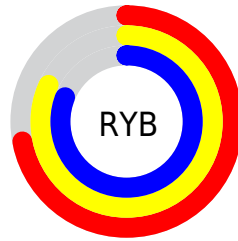
Distribution



Red (73%)

Green (82%)

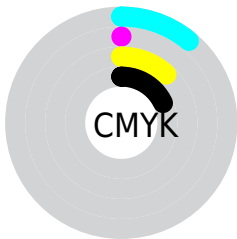
Blue (72%)



Red (72%)

Yellow (82%)

Blue (81%)

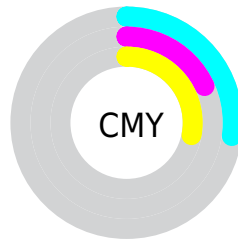


Cyan (11%)

Magenta (0%)

Yellow (12%)

Black (18%)



Cyan (27%)

Magenta (18%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290433464 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 4290433464 by changing the saturation by 10% instead.

 4290433464

 4290433464

4294967295

 4288656797

 4294115312

 4286946179

 4285235562

 4283656018

 4282142523

 4280629285

 4279313168


 4278192896

 4278190080

 4290433464

 4290433464

 4289188259

 4291678669

 4287943054

 4292923874

 4286632313


 4294234615

 4285387108

 4294955519

 4284141904

 4282896699

 4281585958

 4280340753

 4279357696

Harmonies

Analogous

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



4291546543



4290433464



4289516486

Triad

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



4290433464



4290170344



4293575104

Complementary

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



4290433464



4291803345

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.



4293312975



4290433464



4291348710

Square

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



4290433464



4289253857



4292527325



4293313716

Rectangle

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



4290433464



4289123536



4292527325



4293575109

Sweetspot

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



4290433464



4294377461



4291940280



4286218361



4278190080



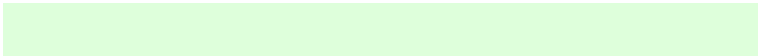
4286611584

Same Dimension

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



4290433464



4292804571



4290302402



4284442974



4279085056



4278397184

Inverse Universe

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



4291803345



4294761471



4291934407



4285029993



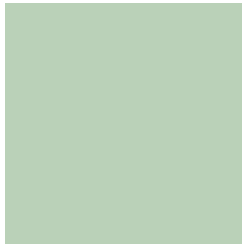
4288348328



4280680489

Previews

White Background



This preview shows how the Android color 4290433464 looks on a white background.

Color Contrast Check

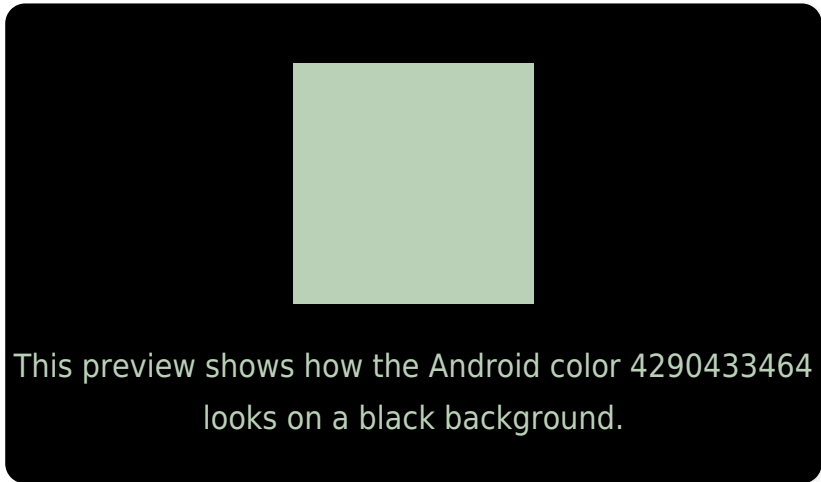
Large Text (above 18pt) WCAG AA × Fail

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 4290433464 Background



This preview shows how black text looks on a background with the Android color 4290433464.



This preview shows how white text looks on a background with the Android color 4290433464.

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



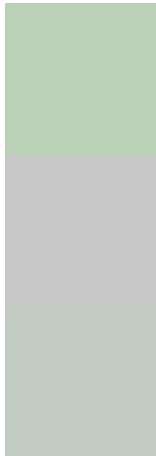
Original Color
4290433464

Protanomaly
4291481013

Deuteranomaly
4292200634

Tritanomaly
4290694863

Monochromacy



Original Color
4290433464

Achromatopsia
4291282887

Achromatomaly
4290956226

CSS Examples

Text

The CSS property to change the color of the text to Android 4290433464 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(186, 209, 184)` looks like.

```
.text, #text, p{  
    color:rgb(186, 209, 184)  
}
```

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(186, 209, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 209, 184) }
```

Border

The CSS property to change the border of an element to Android 4290433464 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(186, 209, 184) }
```

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

```
.border{ border-color:rgb(186, 209, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 209, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 209, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 209, 184);  
box-shadow:4px 4px 4px 4px rgb(186, 209,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290433464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 209, 184) }
```

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

```
.background{ background-color: rgb(186,  
209, 184) }
```

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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