

Converting Colors

Android(4290302430)

Have a look what the booklet for
Android(4290302430) contains.

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Color

Android(4290302430)

Conversions

Conversions Part 1

Format	Color
Hex	B8D1DE
RGB	184, 209, 222
RGB Percent	72%, 82%, 87%
CMY	0.2784, 0.1804, 0.1294
CMYK	0.17, 0.06, 0.00, 0.13
HSL	201°, 37%, 80%
HSV	201°, 17%, 87%
XYZ	55.7524, 61.0652, 77.9555
YIQ	203.0070, -19.0730, -1.2570

Conversions

Conversions Part 2

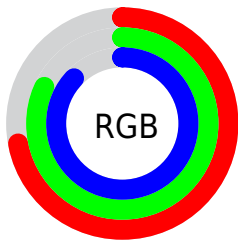
Format	Color
RYB	184, 199, 222
Decimal	12112350
CIELab	82.41, -5.65, -9.24
CIELCh	82, 10.831, 238.561
Yxy	61.0652, 0.2862, 0.3135
Android (android.graphics.Color)	4290302430 (0xFFB8D1DE)
YUV	203.0070, 9.3635, -16.6691
Hunter-Lab	78.1442, -9.4006, -4.4459

Details

The Android color `4290302430` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292789688`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293984255`, and `4286815143` is the 20% darker color. If you saturate the color by 10%, you get `4288858590`, and if you desaturate by 10%, it is `4291746270`.

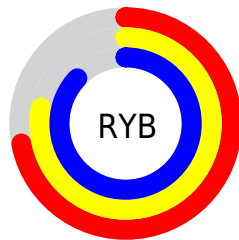
Distribution



Red (72%)

Green (82%)

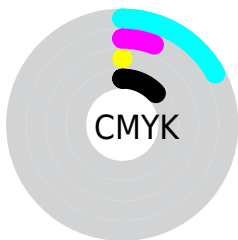
Blue (87%)



Red (72%)

Yellow (78%)

Blue (87%)

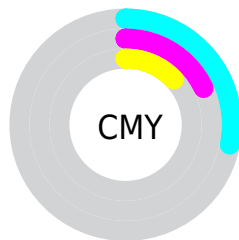


Cyan (17%)

Magenta (6%)

Yellow (0%)

Black (13%)



Cyan (28%)

Magenta (18%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290302430 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 4290302430 by changing the saturation by 10% instead.

 4290302430

 4290302430

4294967295

 4288525762

 4293984255

 4286815143

 4285104525

 4283459699

 4281946202

 4280432963

 4278919981

 4278193688

 4278190080

■ 4290302430

■ 4290302430

■ 4288858590

■ 4291746270

■ 4287415006

■ 4293189854

■ 4285905630

■ 4294699230

■ 4284462046

■ 4294963166

■ 4283018206

■ 4294965214

■ 4281574366

■ 4294967262

■ 4280130782

■ 4278621406

■ 4278227678

Harmonies

Analogous

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



4290040790



4290302430



4290957025

Triad

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



4290302430



4293052110



4291547067

Complementary

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



4290302430



4292789688

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.



4292267193



4290302430



4293117892

Square

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



4290302430



4292528344



4292856252



4290761410

Rectangle

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



4290302430



4291480800



4292856252



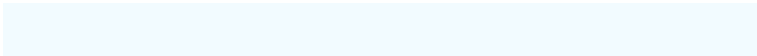
4291808954

Sweetspot

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



4290302430



4294114303



4290305733



4286086528



4278190080



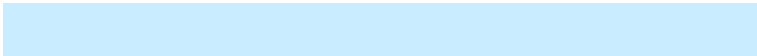
4286611584

Same Dimension

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



4290302430



4291423743



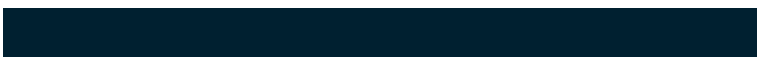
4290297566



4284836976



4278219952



4278198320

Inverse Universe

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



4292786385



4294953453



4292794552



4285556076



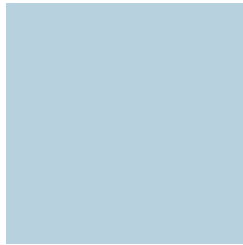
4289724532



4281335840

Previews

White Background



This preview shows how the Android color 4290302430 looks on a white background.

Color Contrast Check

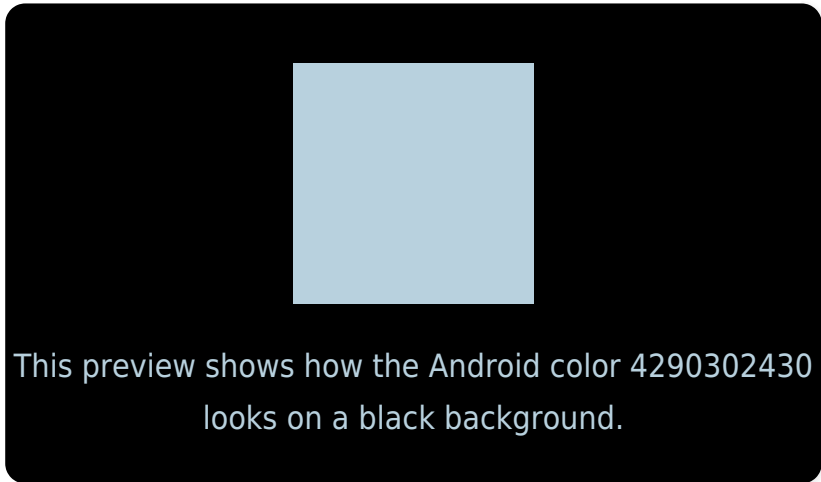
Large Text (above 18pt) WCAG AA × Fail

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

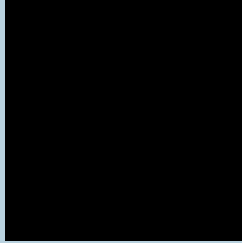
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

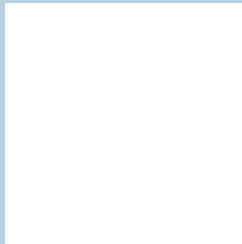
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290302430 Background



This preview shows how black text looks on a background with the Android color 4290302430.

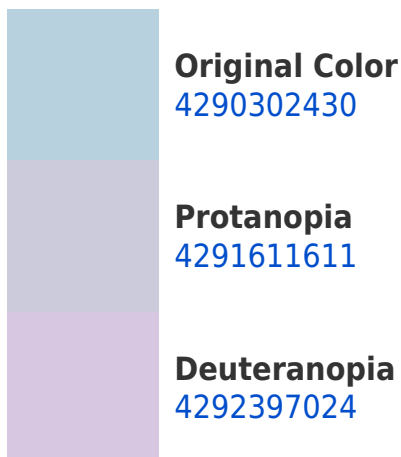


This preview shows how white text looks on a background with the Android color 4290302430.

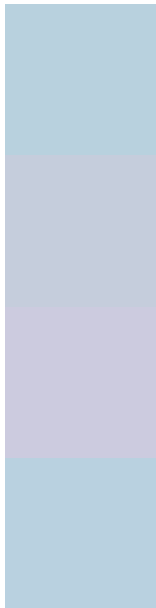
Color Blindness Simulation

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



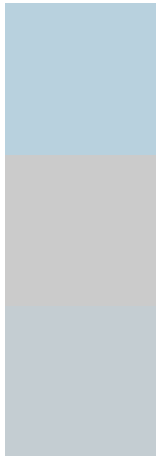
Original Color
4290302430

Protanomaly
4291153372

Deuteranomaly
4291611615

Tritanomaly
4290367968

Monochromacy



Original Color
4290302430

Achromatopsia
4291546059

Achromatomaly
4291087826

CSS Examples

Text

The CSS property to change the color of the text to Android 4290302430 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(184, 209, 222)` looks like.

```
.text, #text, p{  
    color:rgb(184, 209, 222)  
}
```

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(184, 209, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 209, 222) }
```

Border

The CSS property to change the border of an element to Android 4290302430 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(184, 209, 222) }
```

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

```
.border{ border-color:rgb(184, 209, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 209, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 209, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 209, 222);  
box-shadow:4px 4px 4px 4px rgb(184, 209,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290302430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 209, 222) }
```

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

```
.background{ background-color: rgb(184,  
209, 222) }
```

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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