

Converting Colors

Android(4290301662)

Have a look what the booklet for
Android(4290301662) contains.

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Color

Android(4290301662)

Conversions

Conversions Part 1

Format	Color
Hex	B8CEDE
RGB	184, 206, 222
RGB Percent	72%, 81%, 87%
CMY	0.2784, 0.1922, 0.1294
CMYK	0.17, 0.07, 0.00, 0.13
HSL	205°, 37%, 80%
HSV	205°, 17%, 87%
XYZ	55.0233, 59.6069, 77.7125
YIQ	201.2460, -18.2480, 0.3120

Conversions

Conversions Part 2

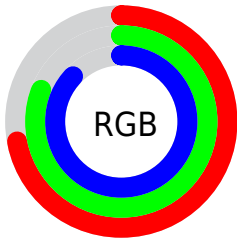
Format	Color
RYB	184, 198, 222
Decimal	12111582
CIELab	81.62, -4.08, -10.42
CIELCh	82, 11.186, 248.620
Yxy	59.6069, 0.2861, 0.3099
Android (android.graphics.Color)	4290301662 (0xFFB8CEDE)
YUV	201.2460, 10.2317, -15.1247
Hunter-Lab	77.2055, -7.8951, -5.6355

Details

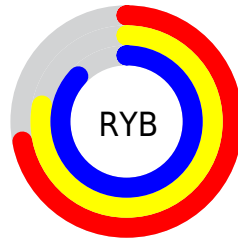
The Android color `4290301662` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292790456`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293984255`, and `4286814375` is the 20% darker color. If you saturate the color by 10%, you get `4288857566`, and if you desaturate by 10%, it is `4291745758`.

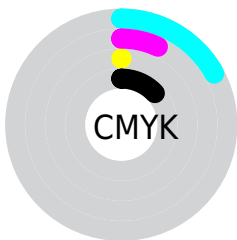
Distribution



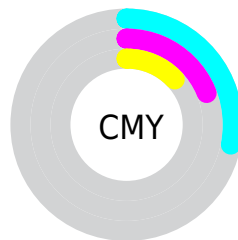
- Red (72%)
- Green (81%)
- Blue (87%)



- Red (72%)
- Yellow (78%)
- Blue (87%)



- Cyan (17%)
- Magenta (7%)
- Yellow (0%)
- Black (13%)



- Cyan (28%)
- Magenta (19%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290301662 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 4290301662 by changing the saturation by 10% instead.



4290301662



4290301662

4294967295



4288525250



4293984255



4286814375



4285103757



4283458931



4281945434



4280432195



4278919469



4278192665



4278190080

■ 4290301662

■ 4290301662

■ 4288857566

■ 4291745758

■ 4287413214

■ 4293190110

■ 4285903582

■ 4294699742

■ 4284459486

■ 4294964190

■ 4283015134

■ 4294966750

■ 4281571038

■ 4294967262

■ 4280126942

■ 4278617054

■ 4278223326

Harmonies

Analogous

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



4289843415



4290301662



4291087327

Triad

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



4290301662



4292986056



4291088058

Complementary

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



4290301662



4292790456

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.



4291873718



4290301662



4292986302

Square

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



4290301662



4292593107



4292593848



4290367683

Rectangle

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



4290301662



4291610845



4292593848



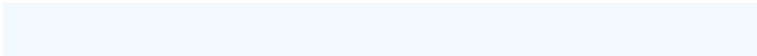
4291349944

Sweetspot

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



4290301662



4294114047



4290305736



4286086272



4278190080



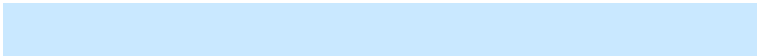
4286611584

Same Dimension

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



4290301662



4291422463



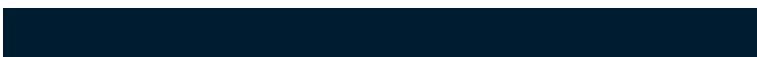
4290296798



4284836720



4278216368



4278197296

Inverse Universe

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



4292786382



4294953448



4292795320



4285556075



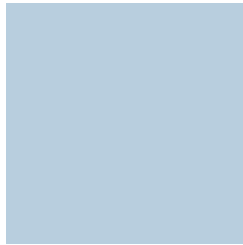
4289724518



4281335836

Previews

White Background



This preview shows how the Android color 4290301662 looks on a white background.

Color Contrast Check

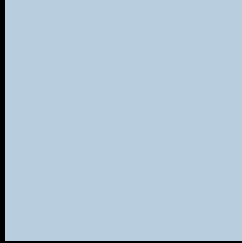
Large Text (above 18pt) WCAG AA × Fail

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 4290301662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

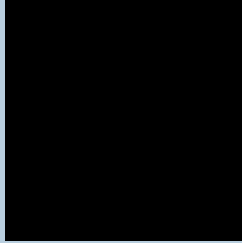
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

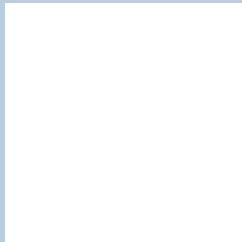
Any Text WCAG AAA ✓ Pass

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

Android 4290301662 Background



This preview shows how black text looks on a background with the Android color 4290301662.



This preview shows how white text looks on a background with the Android color 4290301662.

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



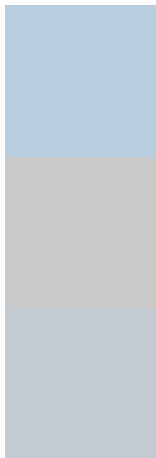
Original Color
4290301662

Protanomaly
4291021788

Deuteranomaly
4291479775

Tritanomaly
4290301662

Monochromacy



Original Color
4290301662

Achromatopsia
4291414473

Achromatomaly
4291021777

CSS Examples

Text

The CSS property to change the color of the text to Android 4290301662 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, 206, 222)` looks like.

```
.text, #text, p{  
    color:rgb(184, 206, 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, 206, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 206, 222) }
```

Border

The CSS property to change the border of an element to Android 4290301662 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, 206, 222) }
```

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

```
.border{ border-color:rgb(184, 206, 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, 206, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 206, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 206, 222);  
box-shadow:4px 4px 4px 4px rgb(184, 206,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290301662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 206, 222) }
```

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

```
.background{ background-color: rgb(184,  
206, 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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