

Converting Colors

Android(4290363062)

Have a look what the booklet for
Android(4290363062) contains.

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Color

Android(4290363062)

Conversions

Conversions Part 1

Format	Color
Hex	B9BEB6
RGB	185, 190, 182
RGB Percent	73%, 75%, 71%
CMY	0.2745, 0.2549, 0.2863
CMYK	0.03, 0.00, 0.04, 0.25
HSL	98°, 6%, 73%
HSV	98°, 4%, 75%
XYZ	46.8645, 50.5186, 51.5370
YIQ	187.5930, -0.4120, -3.5480

Conversions

Conversions Part 2

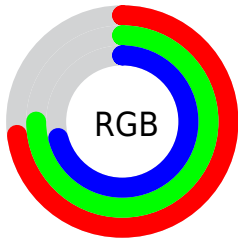
Format	Color
RYB	182, 190, 187
Decimal	12172982
CIELab	76.39, -3.21, 3.42
CIELCh	76, 4.692, 133.173
Yxy	50.5186, 0.3147, 0.3392
Android (android.graphics.Color)	4290363062 (0xFFB9BEB6)
YUV	187.5930, -2.7573, -2.2741
Hunter-Lab	71.0764, -6.6891, 6.7628

Details

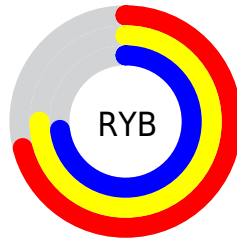
The Android color `4290363062` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290492094`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294047470`, and `4286876033` is the 20% darker color. If you saturate the color by 10%, you get `4289576611`, and if you desaturate by 10%, it is `4291149513`.

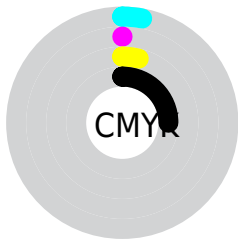
Distribution



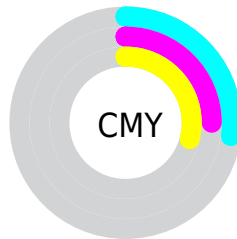
- Red (73%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (75%)
- Blue (73%)



- Cyan (3%)
- Magenta (0%)
- Yellow (4%)
- Black (25%)



- Cyan (27%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290363062 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 4290363062 by changing the saturation by 10% instead.

■ 4290363062

■ 4290363062

4294967295

■ 4288586651

■ 4294047470

■ 4286876033

■ 4285230952

■ 4283651920

■ 4282138681

■ 4280691236


■ 4279309582

■ 4278190080

■ 4290363062

■ 4290363062

 4289576611

 4291149513

 4288790160

 4291935964

 4288003709

 4292722415

 4287217258

 4293508863

 4286496343

 4294229759

 4285709892

 4294950655

 4284923441

 4284136990

 4283350539

Harmonies

Analogous

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



4290690484



4290363062



4290101178

Triad

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



4290363062



4290166469



4291214011

Complementary

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



4290363062



4290492094

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.



4291082943



4290363062



4290428101

Square

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



4290363062



4289970114



4290821059



4291214007

Rectangle

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



4290363062



4289970109



4290821059



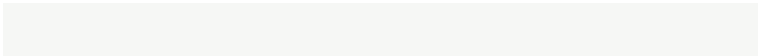
4291214012

Sweetspot

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



4290363062



4294375413



4290689974



4286348668



4294769916



4286414205

Same Dimension

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



4290363062



4293982187



4290166455



4284178009



4282097152



4278918912

Inverse Universe

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



4290492094



4294175735



4290688701



4284242270



4284678302



4279435295

Previews

White Background



This preview shows how the Android color 4290363062 looks on a white background.

Color Contrast Check

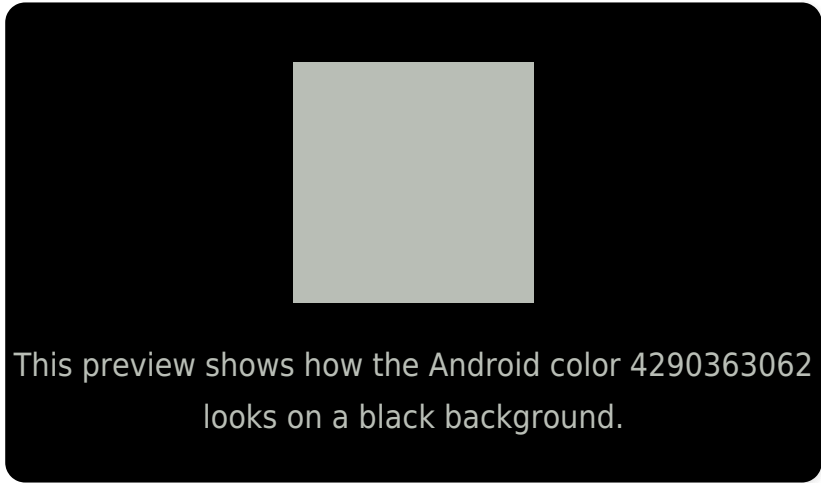
Large Text (above 18pt) WCAG AA × Fail

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

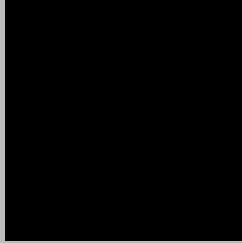
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

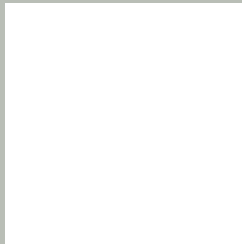
Any Text WCAG AAA ✓ Pass

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

Android 4290363062 Background



This preview shows how black text looks on a background with the Android color 4290363062.



This preview shows how white text looks on a background with the Android color 4290363062.

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

4290363062

Protanomaly

4290690229

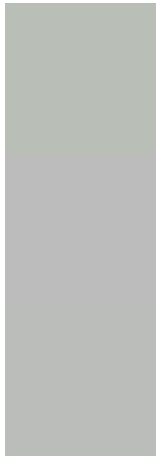
Deuteranomaly

4291344823

Tritanomaly

4290493635

Monochromacy



Original Color

4290363062

Achromatopsia

4290559164

Achromatomaly

4290493882

CSS Examples

Text

The CSS property to change the color of the text to Android 4290363062 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, 190, 182)` looks like.

```
.text, #text, p{  
    color:rgb(185, 190, 182)  
}
```

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, 190, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 190, 182) }
```

Border

The CSS property to change the border of an element to Android 4290363062 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, 190, 182) }
```

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

```
.border{ border-color:rgb(185, 190, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 190, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 190, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 190, 182);  
box-shadow:4px 4px 4px 4px rgb(185, 190,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290363062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 190, 182) }
```

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

```
.background{ background-color: rgb(185,  
190, 182) }
```

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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