

Converting Colors

Android(4290362063)

Have a look what the booklet for
Android(4290362063) contains.

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Color

Android(4290362063)

Conversions

Conversions Part 1

Format	Color
Hex	B9BACF
RGB	185, 186, 207
RGB Percent	73%, 73%, 81%
CMY	0.2745, 0.2706, 0.1882
CMYK	0.11, 0.10, 0.00, 0.19
HSL	237°, 19%, 77%
HSV	237°, 11%, 81%
XYZ	48.8290, 49.9371, 66.0967
YIQ	188.0950, -7.3370, 6.3190

Conversions

Conversions Part 2

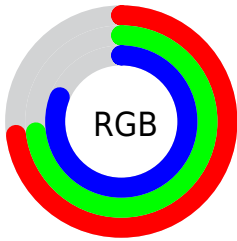
Format	Color
RYB	185, 186, 207
Decimal	12171983
CIELab	76.03, 3.77, -10.67
CIELCh	76, 11.316, 289.447
Yxy	49.9371, 0.2962, 0.3029
Android (android.graphics.Color)	4290362063 (0xFFB9BACF)
YUV	188.0950, 9.3202, -2.7143
Hunter-Lab	70.6662, -0.3257, -5.9898

Details

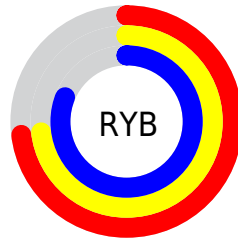
The Android color `4290362063` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291808953`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294046463`, and `4286875033` is the 20% darker color. If you saturate the color by 10%, you get `4288980687`, and if you desaturate by 10%, it is `4291743439`.

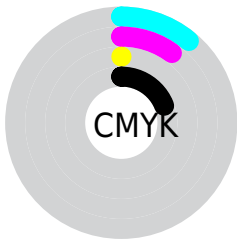
Distribution



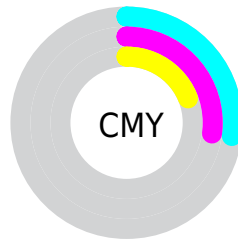
- Red (73%)
- Green (73%)
- Blue (81%)



- Red (73%)
- Yellow (73%)
- Blue (81%)



- Cyan (11%)
- Magenta (10%)
- Yellow (0%)
- Black (19%)



- Cyan (27%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290362063 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 4290362063 by changing the saturation by 10% instead.

 4290362063

 4290362063

4294967295

 4288585651

 4294046463

 4286875033

 4285230207

 4283585638

 4282072142

 4280624951

 4279308834

 4278190089

 4278190080

■ 4290362063

■ 4290362063

■ 4288980687

■ 4291743439

■ 4287664847

■ 4293059279

■ 4286283727

■ 4294440399

■ 4284902351

■ 4294967247

■ 4283586511

■ 4282205135

■ 4280824015

■ 4279442639

■ 4278192591

Harmonies

Analogous

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



4289510864



4290362063



4291213257

Triad

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



4290362063



4291868332



4289184183

Complementary

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



4290362063



4291808953

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.



4289839278



4290362063



4291344807

Square

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



4290362063



4291999157



4290624936



4288791234

Rectangle

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



4290362063



4291605955



4290624936



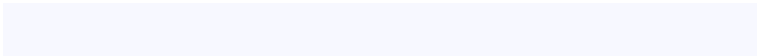
4289315252

Sweetspot

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



4290362063



4294441215



4290367438



4286217088



4278190080



4286611584

Same Dimension

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



4290362063



4292796415



4291017167



4284374889



4278192296



4278190633

Inverse Universe

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



4291803578



4294958815



4291153849



4285095519



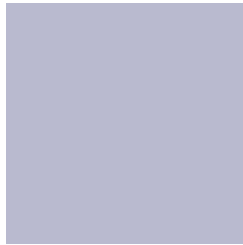
4289200136



4280877058

Previews

White Background



This preview shows how the Android color 4290362063 looks on a white background.

Color Contrast Check

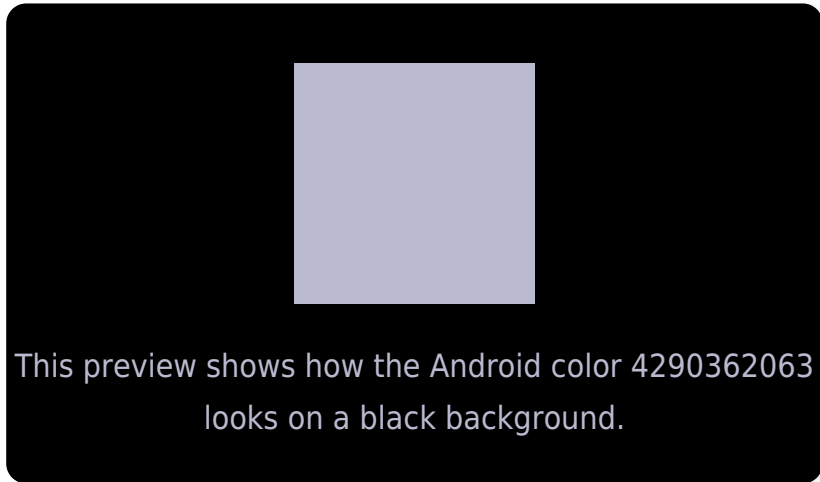
Large Text (above 18pt) WCAG AA × Fail

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

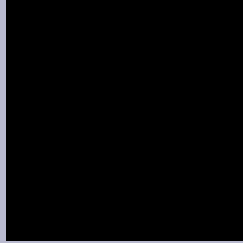
Any Text WCAG AA ✓ Pass

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 4290362063 Background



This preview shows how black text looks on a background with the Android color 4290362063.



This preview shows how white text looks on a background with the Android color 4290362063.

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



Original Color

4290362063

Protanopia

4290362063

Deuteranopia

4291081936

Trichromacy



Original Color
4290362063

Protanomaly
4290362063

Deuteranomaly
4290820048

Tritanomaly
4290296780

Monochromacy



Original Color
4290362063

Achromatopsia
4290559164

Achromatomaly
4290493379

CSS Examples

Text

The CSS property to change the color of the text to Android 4290362063 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, 186, 207)` looks like.

```
.text, #text, p{  
    color:rgb(185, 186, 207)  
}
```

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, 186, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 186, 207) }
```

Border

The CSS property to change the border of an element to Android 4290362063 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, 186, 207) }
```

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

```
.border{ border-color:rgb(185, 186, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 186, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 186, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 186, 207);  
box-shadow:4px 4px 4px 4px rgb(185, 186,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4290362063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 186, 207) }
```

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

```
.background{ background-color: rgb(185,  
186, 207) }
```

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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