

Converting Colors

Android(4290160319)

Have a look what the booklet for
Android(4290160319) contains.

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Color

Android(4290160319)

Conversions

Conversions Part 1

Format	Color
Hex	B6A6BF
RGB	182, 166, 191
RGB Percent	71%, 65%, 75%
CMY	0.2863, 0.3490, 0.2510
CMYK	0.05, 0.13, 0.00, 0.25
HSL	278°, 16%, 70%
HSV	278°, 13%, 75%
XYZ	42.3316, 40.9791, 54.9689
YIQ	173.6340, 1.5110, 11.1670

Conversions

Conversions Part 2

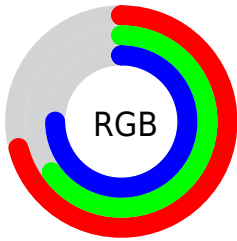
Format	Color
R_{YB}	182, 166, 191
Decimal	11970239
CIE _{Lab}	70.16, 10.45, -10.70
CIE _{LCh}	70, 14.956, 314.338
Yxy	40.9791, 0.3061, 0.2963
Android (android.graphics.Color)	4290160319 (0xFFB6A6BF)
YUV	173.6340, 8.5614, 7.3370
Hunter-Lab	64.0149, 6.0118, -6.1012

Details

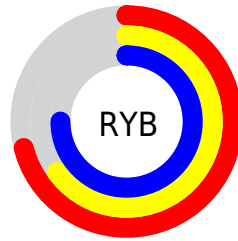
The Android color `4290160319` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289707942`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293844471`, and `4286673546` is the 20% darker color. If you saturate the color by 10%, you get `4289696703`, and if you desaturate by 10%, it is `4290623935`.

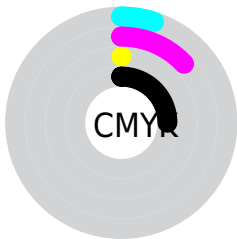
Distribution



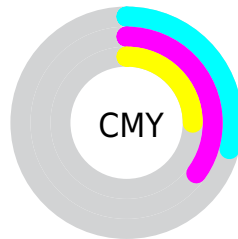
- Red (71%)
- Green (65%)
- Blue (75%)



- Red (71%)
- Yellow (65%)
- Blue (75%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290160319 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 4290160319 by changing the saturation by 10% instead.

 4290160319

 4290160319

4294967295

 4288384164

 4293844471

 4286673546

 4294966015

 4285028976

 4283449944

 4281936960

 4280489770

 4279173142

 4278190080

 4290160319

 4290160319


 4289696703

 4290623935

 4289233087

 4291087551

 4288769471

 4291551167

 4288305855

 4292014783

 4287907775

 4292411327

 4287443903

 4292870079

 4286980287

 4293328831

 4286516671

 4293787583

 4286185663

 4294246335

Harmonies

Analogous

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



4289047238



4290160319



4291011507

Triad

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



4290160319



4290619538



4287214770

Complementary

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



4290160319



4289707942

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.



4287804324



4290160319



4289703313

Square

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



4290160319



4291208345



4288721304



4287279806

Rectangle

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



4290160319



4291273386



4288721304



4287345837

Sweetspot

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



4290160319



4294241783



4289114047



4286281597



4294769916



4286414205

Same Dimension

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



4290160319



4293513463



4290750140



4284175710



4284809374



4279500831

Inverse Universe

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



4290750127



4294430942



4289118121



4284372312



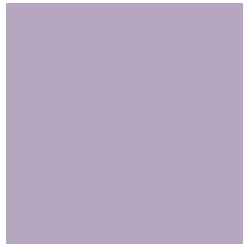
4288544825



4280221707

Previews

White Background



This preview shows how the Android color 4290160319 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 4290160319 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 4290160319 Background



This preview shows how black text looks on a background with the Android color 4290160319.



This preview shows how white text looks on a background with the Android color 4290160319.

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
4290160319

Protanopia
4289243842

Deuteranopia
4289963967



Tritanopia
4290029749

Trichromacy



Original Color
4290160319

Protanomaly
4289571265

Deuteranomaly
4290029503

Tritanomaly
4290095033

Monochromacy



Original Color
4290160319

Achromatopsia
4289638062

Achromatomaly
4289833908

CSS Examples

Text

The CSS property to change the color of the text to Android 4290160319 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(182, 166, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 166, 191)  
}
```

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(182, 166, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 166, 191) }
```

Border

The CSS property to change the border of an element to Android 4290160319 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(182, 166, 191) }
```

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

```
.border{ border-color:rgb(182, 166, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 166, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 166, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 166, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 166,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4290160319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 166, 191) }
```

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

```
.background{ background-color: rgb(182,  
166, 191) }
```

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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