

Converting Colors

Android(4290227120)

Have a look what the booklet for
Android(4290227120) contains.

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Color

Android(4290227120)

Conversions

Conversions Part 1

Format	Color
Hex	B7ABBO
RGB	183, 171, 176
RGB Percent	72%, 67%, 69%
CMY	0.2824, 0.3294, 0.3098
CMYK	0.00, 0.07, 0.04, 0.28
HSL	335°, 8%, 69%
HSV	335°, 7%, 72%
XYZ	41.9278, 42.3277, 47.0345
YIQ	175.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

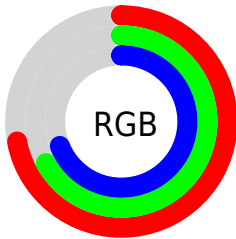
Format	Color
RYB	183, 171, 176
Decimal	12037040
CIELab	71.10, 5.20, -1.02
CIELCh	71, 5.304, 348.897
Yxy	42.3277, 0.3194, 0.3224
Android (android.graphics.Color)	4290227120 (0xFFB7ABB0)
YUV	175.1580, 0.4151, 6.8774
Hunter-Lab	65.0597, 1.1800, 2.6785

Details

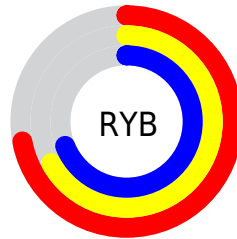
The Android color `4290227120` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289443762`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293911272`, and `4286740348` is the 20% darker color. If you saturate the color by 10%, you get `4290222501`, and if you desaturate by 10%, it is `4290231739`.

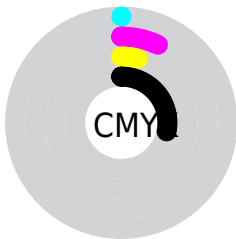
Distribution



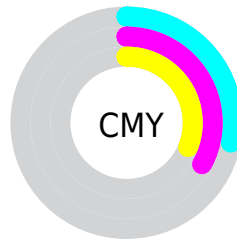
- Red (72%)
- Green (67%)
- Blue (69%)



- Red (72%)
- Yellow (67%)
- Blue (69%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (28%)



- Cyan (28%)
- Magenta (33%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290227120 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 4290227120 by changing the saturation by 10% instead.

■ 4290227120

■ 4290227120

4294967295

■ 4288450709

■ 4293911272

■ 4286740348

■ 4285095523

■ 4283516747

■ 4282003508

■ 4280556319

■ 4279173127

■ 4278190080

■ 4290227120

■ 4290227120

 4290222501

 4290231739

 4290217627

 4290236613

 4290213008

 4290241232

 4290208389

 4290245851

 4290203515

 4290248677

 4290198896

 4290248688

 4290194277

 4290248699

 4290189659

 4290248703

 4290184784

Harmonies

Analogous

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



4289965236



4290227120



4290358187

Triad

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



4290227120



4289703845



4288917685

Complementary

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



4290227120



4289443762

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.



4288852401



4290227120



4289310888

Square

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



4290227120



4290031013



4289049004



4289179575

Rectangle

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



4290227120



4290292648



4289049004



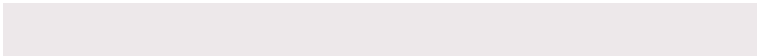
4288917940

Sweetspot

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



4290227120



4293781738



4289899447



4286084470



4294440951



4286085240

Same Dimension

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



4290227120



4293778146



4290227371



4284240726



4288413761



4280025100

Inverse Universe

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



4290227120



4293778146



4289443511



4284240726



4288413761



4280025100

Previews

White Background



This preview shows how the Android color 4290227120 looks on a white background.

Color Contrast Check

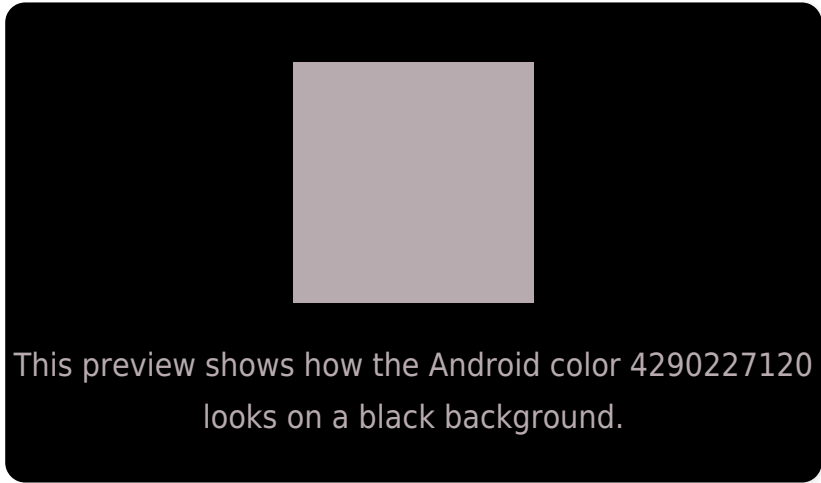
Large Text (above 18pt) WCAG AA × Fail

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

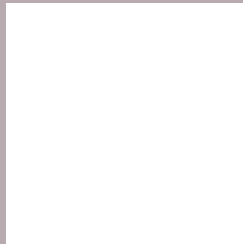
Any Text WCAG AAA ✓ Pass

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

Android 4290227120 Background



This preview shows how black text looks on a background with the Android color 4290227120.



This preview shows how white text looks on a background with the Android color 4290227120.

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
4290227120

Protanopia
4289768881

Deuteranopia
4290685360

Trichromacy



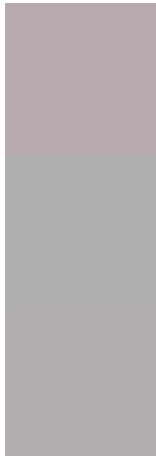
Original Color
4290227120

Protanomaly
4289965233

Deuteranomaly
4290489008

Tritanomaly
4290292404

Monochromacy



Original Color
4290227120

Achromatopsia
4289703855

Achromatomaly
4289900207

CSS Examples

Text

The CSS property to change the color of the text to Android 4290227120 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(183, 171, 176)` looks like.

```
.text, #text, p{  
    color:rgb(183, 171, 176)  
}
```

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(183, 171, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 171, 176) }
```

Border

The CSS property to change the border of an element to Android 4290227120 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(183, 171, 176) }
```

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

```
.border{ border-color:rgb(183, 171, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 171, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 171, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 171, 176);  
box-shadow:4px 4px 4px 4px rgb(183, 171,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290227120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 171, 176) }
```

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

```
.background{ background-color: rgb(183,  
171, 176) }
```

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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