

Converting Colors

Android(4290229420)

Have a look what the booklet for
Android(4290229420) contains.

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Color

Android(4290229420)

Conversions

Conversions Part 1

Format	Color
Hex	B7B4AC
RGB	183, 180, 172
RGB Percent	72%, 71%, 67%
CMY	0.2824, 0.2941, 0.3255
CMYK	0.00, 0.02, 0.06, 0.28
HSL	44°, 7%, 70%
HSV	44°, 6%, 72%
XYZ	43.2961, 45.6884, 45.5665
YIQ	179.9850, 4.3560, -1.8520

Conversions

Conversions Part 2

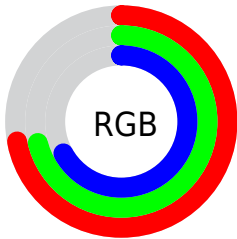
Format	Color
RYB	176, 183, 172
Decimal	12039340
CIELab	73.34, -0.38, 4.44
CIELCh	73, 4.458, 94.924
Yxy	45.6884, 0.3218, 0.3396
Android (android.graphics.Color)	4290229420 (0xFFB7B4AC)
YUV	179.9850, -3.9366, 2.6442
Hunter-Lab	67.5932, -3.9517, 7.3461

Details

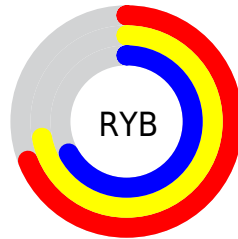
The Android color `4290229420` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289507255`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293913827`, and `4286742392` is the 20% darker color. If you saturate the color by 10%, you get `4290228122`, and if you desaturate by 10%, it is `4290230718`.

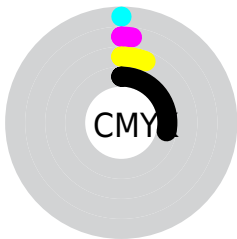
Distribution



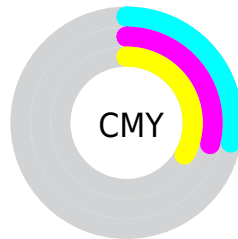
- Red (72%)
- Green (71%)
- Blue (67%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (28%)



- Cyan (28%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290229420 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 4290229420 by changing the saturation by 10% instead.

■ 4290229420

■ 4290229420

4294967295

■ 4288453009

■ 4293913827

■ 4286742392

■ 4285097567

■ 4283518535

■ 4282005553

■ 4280558108

■ 4279176193

■ 4278190080

■ 4290229420

■ 4290229420

■ 4290228122

■ 4290230718

■ 4290226823

■ 4290232017

■ 4290225525

■ 4290233315

■ 4290224227

■ 4290234613

■ 4290222929

■ 4290235903

■ 4290221630

■ 4290237183

■ 4290220332

■ 4290238463

■ 4290219034

■ 4290239743

■ 4290217735

■ 4290241023

Harmonies

Analogous

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



4290491309



4290229420



4289901997

Triad

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



4290229420



4289443513



4290425528

Complementary

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



4290229420



4289507255

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.



4290163643



4290229420



4289574331

Square

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



4290229420



4289443765



4289836220



4290621876

Rectangle

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



4290229420



4289705647



4289836220



4290359993

Sweetspot

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



4290229420



4293782760



4290227375



4286084981



4294440951



4286085240

Same Dimension

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



4290229420



4293781981



4290099116



4284242516



4288442624



4280030208

Inverse Universe

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



4289507255



4292731373



4289637559



4283717212



4278200988



4278192156

Previews

White Background



This preview shows how the Android color 4290229420 looks on a white background.

Color Contrast Check

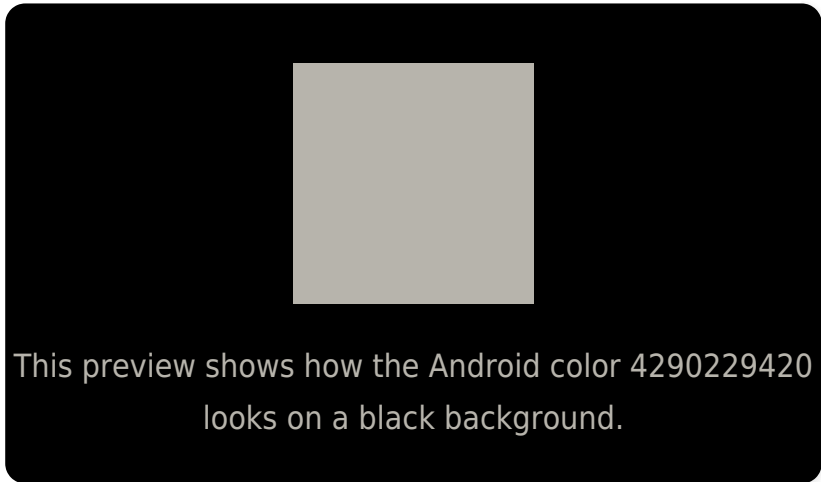
Large Text (above 18pt) WCAG AA × Fail

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

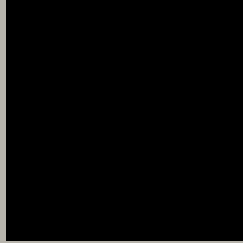
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

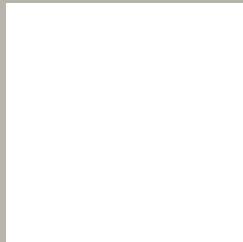
Any Text WCAG AAA ✓ Pass

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

Android 4290229420 Background



This preview shows how black text looks on a background with the Android color 4290229420.

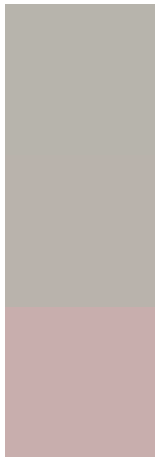


This preview shows how white text looks on a background with the Android color 4290229420.

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
4290229420

Protanopia
4290360236

Deuteranopia
4291341997



Tritanopia
4290425279

Trichromacy



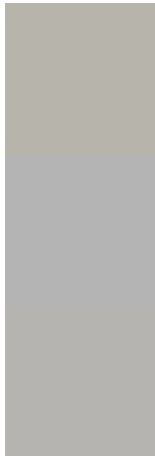
Original Color
4290229420

Protanomaly
4290294700

Deuteranomaly
4290949293

Tritanomaly
4290359992

Monochromacy



Original Color
4290229420

Achromatopsia
4290032820

Achromatomaly
4290098353

CSS Examples

Text

The CSS property to change the color of the text to Android 4290229420 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, 180, 172)` looks like.

```
.text, #text, p{  
    color:rgb(183, 180, 172)  
}
```

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, 180, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 180, 172) }
```

Border

The CSS property to change the border of an element to Android 4290229420 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, 180, 172) }
```

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

```
.border{ border-color:rgb(183, 180, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 180, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 180, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 180, 172);  
box-shadow:4px 4px 4px 4px rgb(183, 180,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290229420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 180, 172) }
```

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

```
.background{ background-color: rgb(183,  
180, 172) }
```

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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