

Converting Colors

Android(4290231982)

Have a look what the booklet for
Android(4290231982) contains.

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Color

Android(4290231982)

Conversions

Conversions Part 1

Format	Color
Hex	B7BEAE
RGB	183, 190, 174
RGB Percent	72%, 75%, 68%
CMY	0.2824, 0.2549, 0.3176
CMYK	0.04, 0.00, 0.08, 0.25
HSL	86°, 11%, 71%
HSV	86°, 8%, 75%
XYZ	45.5819, 49.9502, 47.2833
YIQ	186.0830, 0.9640, -6.4600

Conversions

Conversions Part 2

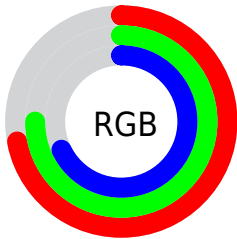
Format	Color
RYB	174, 190, 181
Decimal	12041902
CIELab	76.04, -5.35, 7.23
CIELCh	76, 8.996, 126.476
Yxy	49.9502, 0.3192, 0.3498
Android (android.graphics.Color)	4290231982 (0xFFB7BEAE)
YUV	186.0830, -5.9569, -2.7038
Hunter-Lab	70.6754, -8.5591, 9.8066

Details

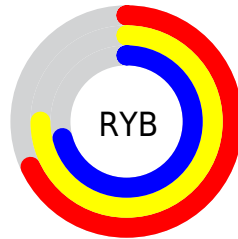
The Android color `4290231982` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290096830`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293916389`, and `4286744954` is the 20% darker color. If you saturate the color by 10%, you get `4289707675`, and if you desaturate by 10%, it is `4290756289`.

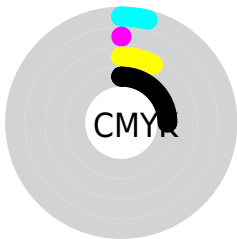
Distribution



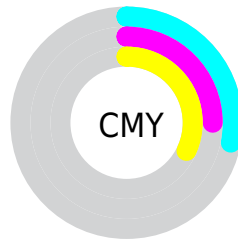
- Red (72%)
- Green (75%)
- Blue (68%)



- Red (68%)
- Yellow (75%)
- Blue (71%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (25%)



- Cyan (28%)
- Magenta (25%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290231982 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 4290231982 by changing the saturation by 10% instead.

 4290231982

 4290231982

4294967295

 4288455571

 4293916389

 4286744954

 4285099873

 4283520841

 4282007603

 4280560157

 4279178500

 4278190080


 4290231982

 4290231982

 4289707675

 4290756289

 4289117832

 4291346132

 4288593525

 4291870439

 4288069218

 4292394746

 4287479375

 4292984575

 4286955068

 4293508863

 4286430761

 4294033151

 4285840918

 4294622975

 4285316611

 4294950655

Harmonies

Analogous

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



4290886571



4290231982



4289642677

Triad

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



4290231982



4289511114



4291671738

Complementary

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



4290231982



4290096830

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.



4291344322



4290231982



4290100428

Square

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



4290231982



4289183941



4290755017



4291671986

Rectangle

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



4290231982



4289380538



4290755017



4291606205

Sweetspot

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



4290231982



4294244336



4290688430



4286283128



4294769916



4286414205

Same Dimension

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



4290231982



4293785567



4289707694



4284112469



4284063232



4279312128

Inverse Universe

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



4290096830



4293517303



4290621118



4284044638



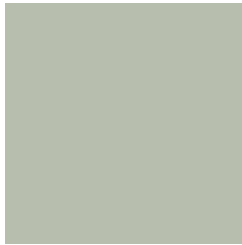
4282712222



4279042079

Previews

White Background



This preview shows how the Android color 4290231982 looks on a white background.

Color Contrast Check

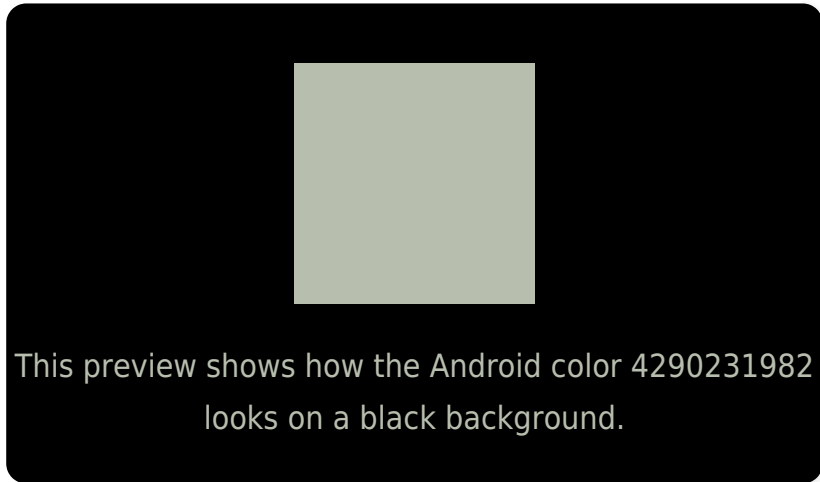
Large Text (above 18pt) WCAG AA × Fail

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

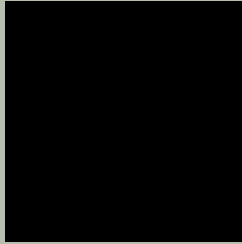
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

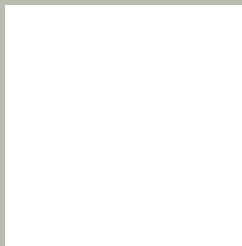
Any Text WCAG AAA ✓ Pass

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

Android 4290231982 Background



This preview shows how black text looks on a background with the Android color 4290231982.



This preview shows how white text looks on a background with the Android color 4290231982.

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](#).

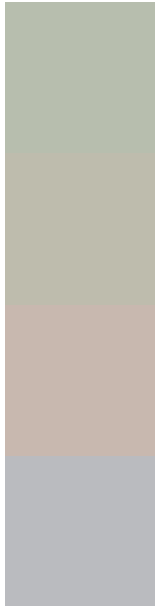
Dichromacy





Tritanopia
4290493129

Trichromacy



Original Color
4290231982

Protanomaly
4290690221

Deuteranomaly
4291344559

Tritanomaly
4290427839

Monochromacy



Original Color
4290231982

Achromatopsia
4290427578

Achromatomaly
4290362294

CSS Examples

Text

The CSS property to change the color of the text to Android 4290231982 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, 190, 174)` looks like.

```
.text, #text, p{  
    color:rgb(183, 190, 174)  
}
```

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, 190, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 190, 174) }
```

Border

The CSS property to change the border of an element to Android 4290231982 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, 190, 174) }
```

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

```
.border{ border-color:rgb(183, 190, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 190, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 190, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 190, 174);  
box-shadow:4px 4px 4px 4px rgb(183, 190,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290231982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 190, 174) }
```

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

```
.background{ background-color: rgb(183,  
190, 174) }
```

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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