

Converting Colors

Android(4290029473)

Have a look what the booklet for
Android(4290029473) contains.

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Color

Android(4290029473)

Conversions

Conversions Part 1

Format	Color
Hex	B4A7A1
RGB	180, 167, 161
RGB Percent	71%, 65%, 63%
CMY	0.2941, 0.3451, 0.3686
CMYK	0.00, 0.07, 0.11, 0.29
HSL	19°, 11%, 67%
HSV	19°, 11%, 71%
XYZ	39.0741, 39.9139, 39.3629
YIQ	170.2030, 9.6740, 0.8900

Conversions

Conversions Part 2

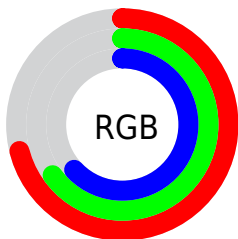
Format	Color
RYB	180, 170, 161
Decimal	11839393
CIELab	69.41, 3.64, 4.78
CIELCh	69, 6.010, 52.697
Yxy	39.9139, 0.3302, 0.3373
Android (android.graphics.Color)	4290029473 (0xFFB4A7A1)
YUV	170.2030, -4.5371, 8.5920
Hunter-Lab	63.1775, -0.1616, 7.2834

Details

The Android color `4290029473` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288786100`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293713624`, and `4286542702` is the 20% darker color. If you saturate the color by 10%, you get `4290026383`, and if you desaturate by 10%, it is `4290032563`.

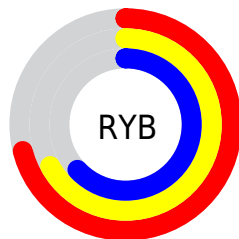
Distribution



Red (71%)

Green (65%)

Blue (63%)



Red (71%)

Yellow (67%)

Blue (63%)

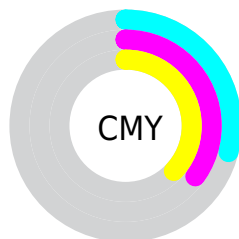


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (29%)



Cyan (29%)

Magenta (35%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290029473 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 4290029473 by changing the saturation by 10% instead.

 4290029473

 4290029473

4294967295

 4288253319

 4293713624

 4286542702

 4294966260

 4284898133

 4283319102

 4281806120

 4280358932

 4278386688

 4278190080

 4290029473

 4290029473

 4290026383

 4290032563

 4290023037

 4290035909

 4290019947

 4290038999

 4290016857

 4290042089

 4290013511

 4290045435

 4290010421

 4290048511

 4290007331

 4290051583

 4290003985

 4290052095

 4290001152

Harmonies

Analogous

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



4290160293



4290029473



4289767839

Triad

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



4290029473



4288589224



4289309107

Complementary

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



4290029473



4288786100

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.



4288916148



4290029473



4288458157

Square

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



4290029473



4288916643



4288588978



4289701808

Rectangle

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



4290029473



4289505951



4288588978



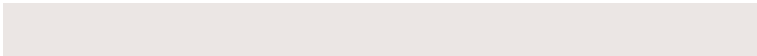
4289178036

Sweetspot

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



4290029473



4293650148



4290027950



4285887089



4294309365



4285887861

Same Dimension

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



4290029473



4293646028



4290031777



4284044112



4288229376



4279896064

Inverse Universe

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



4288786100



4291617259



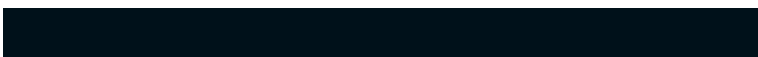
4288783796



4283455065



4278217113



4278194458

Previews

White Background



This preview shows how the Android color 4290029473 looks on a white background.

Color Contrast Check

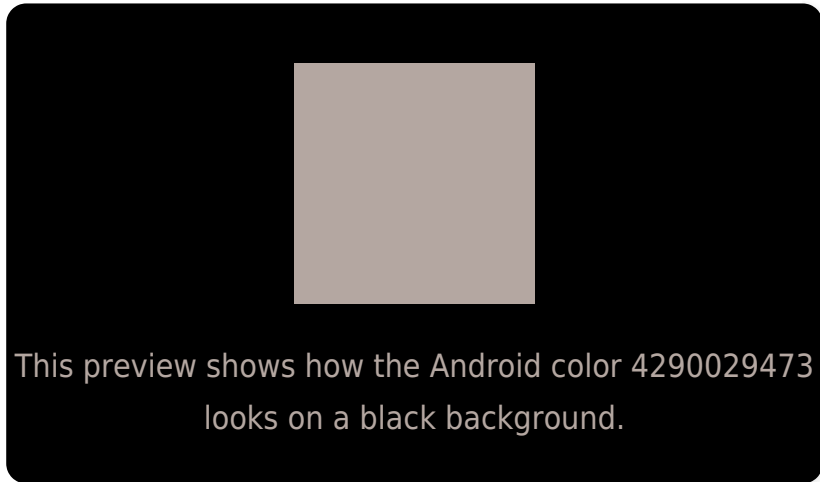
Large Text (above 18pt) WCAG AA × Fail

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

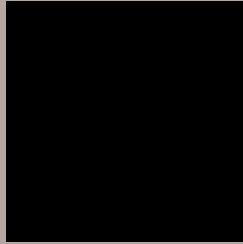
Any Text WCAG AA ✓ Pass

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 4290029473 Background



This preview shows how black text looks on a background with the Android color 4290029473.



This preview shows how white text looks on a background with the Android color 4290029473.

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
4290029473

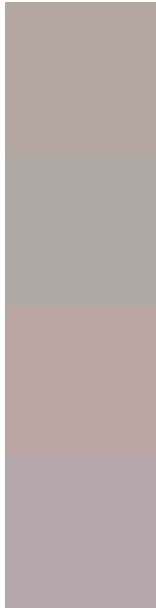
Protanopia
4289636770

Deuteranopia
4290618530



Tritanopia
4290160049

Trichromacy



Original Color
4290029473

Protanomaly
4289767586

Deuteranomaly
4290422178

Tritanomaly
4290094763

Monochromacy



Original Color
4290029473

Achromatopsia
4289374890

Achromatomaly
4289636775

CSS Examples

Text

The CSS property to change the color of the text to Android 4290029473 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(180, 167, 161)` looks like.

```
.text, #text, p{  
    color:rgb(180, 167, 161)  
}
```

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(180, 167, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 167, 161) }
```

Border

The CSS property to change the border of an element to Android 4290029473 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(180, 167, 161) }
```

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

```
.border{ border-color:rgb(180, 167, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 167, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 167, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 167, 161);  
box-shadow:4px 4px 4px 4px rgb(180, 167,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290029473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 167, 161) }
```

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

```
.background{ background-color: rgb(180,  
167, 161) }
```

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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