

Converting Colors

Android(4290093973)

Have a look what the booklet for
Android(4290093973) contains.

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Color

Android(4290093973)

Conversions

Conversions Part 1

Format	Color
Hex	B5A395
RGB	181, 163, 149
RGB Percent	71%, 64%, 58%
CMY	0.2902, 0.3608, 0.4157
CMYK	0.00, 0.10, 0.18, 0.29
HSL	26°, 18%, 65%
HSV	26°, 18%, 71%
XYZ	37.5781, 38.1881, 33.8242
YIQ	166.7860, 15.2220, -0.5380

Conversions

Conversions Part 2

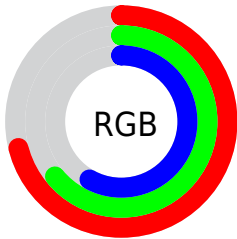
Format	Color
RYB	181, 174, 149
Decimal	11903893
CIELab	68.16, 4.22, 9.65
CIELCh	68, 10.532, 66.380
Yxy	38.1881, 0.3429, 0.3485
Android (android.graphics.Color)	4290093973 (0xFFB5A395)
YUV	166.7860, -8.7685, 12.4657
Hunter-Lab	61.7965, 0.4009, 10.8052

Details

The Android color `4290093973` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287997877`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293778123`, and `4286607202` is the 20% darker color. If you saturate the color by 10%, you get `4290091395`, and if you desaturate by 10%, it is `4290096551`.

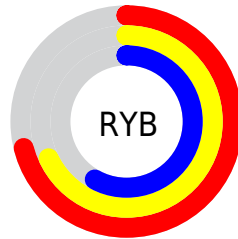
Distribution



Red (71%)

Green (64%)

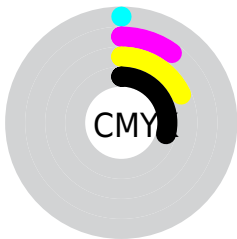
Blue (58%)



Red (71%)

Yellow (68%)

Blue (58%)

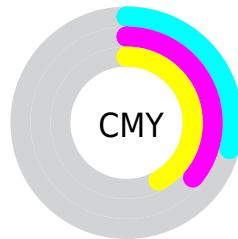


Cyan (0%)

Magenta (10%)

Yellow (18%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290093973 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 4290093973 by changing the saturation by 10% instead.

 4290093973

 4290093973

4294967295

 4288317819

 4293778123

 4286607202

 4294964967

 4284962634

 4283318324

 4281805343

 4280423686

 4278190080

 4290093973

 4290093973

 4290091395

 4290096551

 4290088817

 4290099129

 4290085983

 4290101963

 4290083405

 4290104541

 4290080827

 4290107120

 4290078248

 4290109695

 4290075670

 4290112255

 4290073092

 4290114815

 4290072320

 4290117631

Harmonies

Analogous

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



4290421147



4290093973



4289504915

Triad

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



4290093973



4287671464



4289438645

Complementary

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



4290093973



4287997877

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.



4288652985



4290093973



4287605681

Square

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



4290093973



4288129950



4287932855



4290093486

Rectangle

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



4290093973



4289046677



4287932855



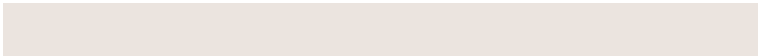
4289176759

Sweetspot

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



4290093973



4293649631



4290090407



4285886830



4294309365



4285887861

Same Dimension

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



4290093973



4293644217



4290098069



4284044368



4288234240



4279896832

Inverse Universe

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



4287997877



4290369003



4287993781



4283454809



4278212249



4278193690

Previews

White Background



This preview shows how the Android color 4290093973 looks on a white background.

Color Contrast Check

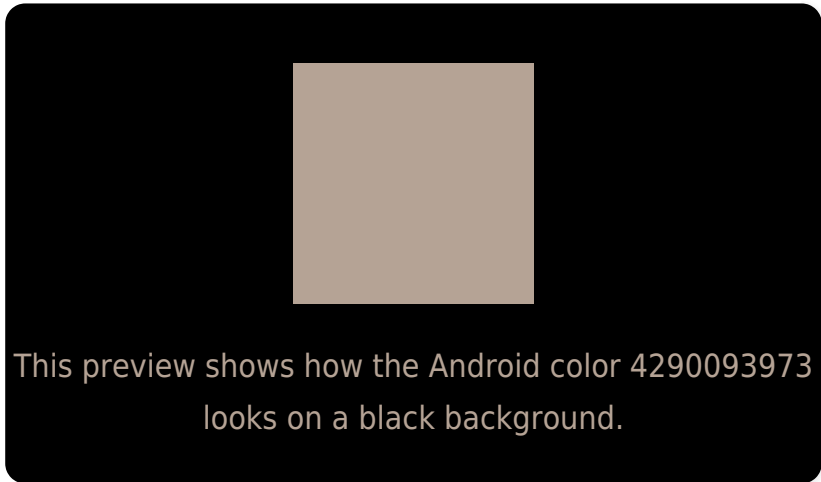
Large Text (above 18pt) WCAG AA × Fail

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 4290093973 Background



This preview shows how black text looks on a background with the Android color 4290093973.



This preview shows how white text looks on a background with the Android color 4290093973.

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
4290093973

Protanopia
4289570454

Deuteranopia
4290551958



Tritanopia
4290289836

Trichromacy



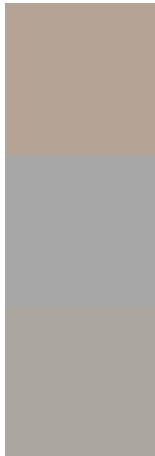
Original Color
4290093973

Protanomaly
4289766806

Deuteranomaly
4290355606

Tritanomaly
4290224548

Monochromacy



Original Color
4290093973

Achromatopsia
4289177511

Achromatomaly
4289504928

CSS Examples

Text

The CSS property to change the color of the text to Android 4290093973 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(181, 163, 149)` looks like.

```
.text, #text, p{  
    color:rgb(181, 163, 149)  
}
```

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(181, 163, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 163, 149) }
```

Border

The CSS property to change the border of an element to Android 4290093973 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(181, 163, 149) }
```

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

```
.border{ border-color:rgb(181, 163, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 163, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 163, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 163, 149);  
box-shadow:4px 4px 4px 4px rgb(181, 163,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290093973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 163, 149) }
```

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

```
.background{ background-color: rgb(181,  
163, 149) }
```

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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