

Converting Colors

Android(4290026922)

Have a look what the booklet for
Android(4290026922) contains.

Android(4290026922)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290026922)

Conversions

Conversions Part 1

Format	Color
Hex	B49DAA
RGB	180, 157, 170
RGB Percent	71%, 62%, 67%
CMY	0.2941, 0.3843, 0.3333
CMYK	0.00, 0.13, 0.06, 0.29
HSL	326°, 13%, 66%
HSV	326°, 13%, 71%
XYZ	38.1351, 36.7195, 43.1079
YIQ	165.3590, 9.5350, 8.9190

Conversions

Conversions Part 2

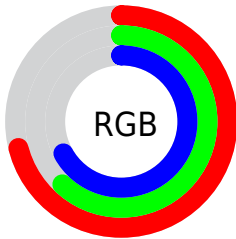
Format	Color
RYB	180, 157, 170
Decimal	11836842
CIELab	67.07, 10.73, -3.64
CIElCh	67, 11.335, 341.270
Yxy	36.7195, 0.3233, 0.3113
Android (android.graphics.Color)	4290026922 (0xFFB49DAA)
YUV	165.3590, 2.2880, 12.8402
Hunter-Lab	60.5966, 6.2907, 0.2393

Details

The Android color `4290026922` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288525479`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293711073`, and `4286540406` is the 20% darker color. If you saturate the color by 10%, you get `4290022306`, and if you desaturate by 10%, it is `4290031538`.

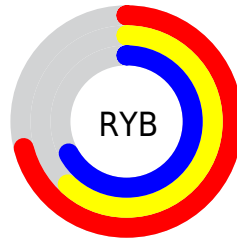
Distribution



Red (71%)

Green (62%)

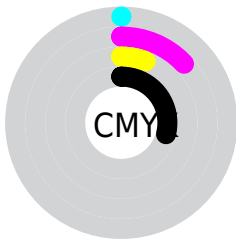
Blue (67%)



Red (71%)

Yellow (62%)

Blue (67%)

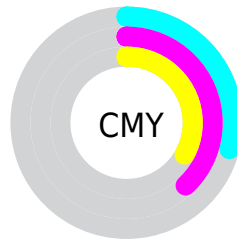


Cyan (0%)

Magenta (13%)

Yellow (6%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290026922 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 4290026922 by changing the saturation by 10% instead.

 4290026922

 4290026922

4294967295

 4288250768

 4293711073

 4286540406

 4294963454

 4284895581

 4283316806

 4281804079

 4280356891

 4278190080

 4290026922

 4290026922

 4290022306

 4290031538

 4290017690

 4290036154

 4290013075

 4290040769

 4290008459

 4290045385

 4290003843

 4290050001

 4289999227

 4290052057

 4289994611

 4290052065

 4289989995

 4290052073

 4289986662

 4290052080

Harmonies

Analogous

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



4289372083



4290026922



4290354336

Triad

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



4290026922



4289242255



4287277232

Complementary

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



4290026922



4288525479

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.



4287277479



4290026922



4288456596

Square

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



4290026922



4289896592



4287736220



4287735478

Rectangle

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



4290026922



4290354585



4287736220



4287277485

Sweetspot

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



4290026922



4293648871



4289174964



4285886323



4294309365



4285887861

Same Dimension

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



4290026922



4293642203



4290026911



4284043349



4288217174



4279894030

Inverse Universe

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



4290026922



4293642203



4288525490



4284043349



4288217174



4279894030

Previews

White Background



This preview shows how the Android color 4290026922 looks on a white background.

Color Contrast Check

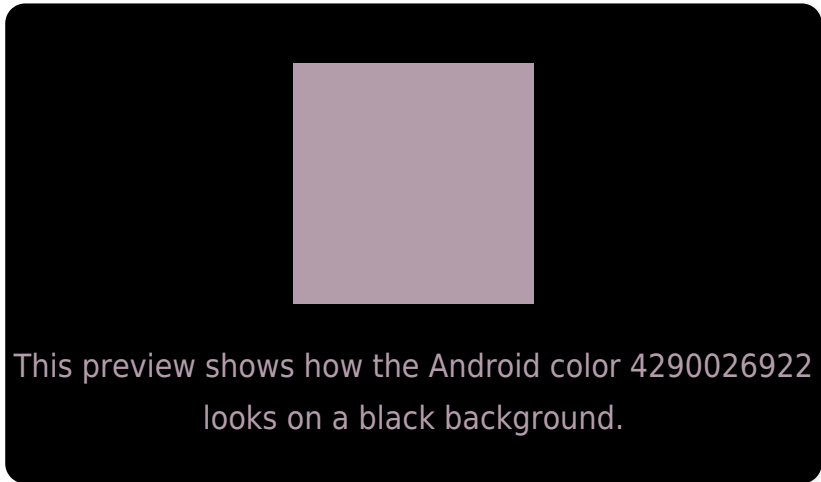
Large Text (above 18pt) WCAG AA × Fail

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

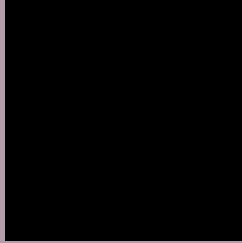
Any Text WCAG AA ✓ Pass

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 4290026922 Background



This preview shows how black text looks on a background with the Android color 4290026922.



This preview shows how white text looks on a background with the Android color 4290026922.

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

[4290026922](#)

Protanopia

[4288914093](#)

Deuteranopia

[4289765034](#)



Tritanopia
4290026921

Trichromacy



Original Color
4290026922

Protanomaly
4289306796

Deuteranomaly
4289830570

Tritanomaly
4290026921

Monochromacy



Original Color
4290026922

Achromatopsia
4289045925

Achromatomaly
4289372839

CSS Examples

Text

The CSS property to change the color of the text to Android 4290026922 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, 157, 170)` looks like.

```
.text, #text, p{  
    color:rgb(180, 157, 170)  
}
```

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, 157, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 157, 170) }
```

Border

The CSS property to change the border of an element to Android 4290026922 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, 157, 170) }
```

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

```
.border{ border-color:rgb(180, 157, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 157, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 157, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 157, 170);  
box-shadow:4px 4px 4px 4px rgb(180, 157,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290026922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 157, 170) }
```

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

```
.background{ background-color: rgb(180,  
157, 170) }
```

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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