

Converting Colors

Android(4290024622)

Have a look what the booklet for
Android(4290024622) contains.

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Color

Android(4290024622)

Conversions

Conversions Part 1

Format	Color
Hex	B494AE
RGB	180, 148, 174
RGB Percent	71%, 58%, 68%
CMY	0.2941, 0.4196, 0.3176
CMYK	0.00, 0.18, 0.03, 0.29
HSL	311°, 18%, 64%
HSV	311°, 18%, 71%
XYZ	37.0523, 33.9391, 44.6424
YIQ	160.5320, 10.7260, 14.8700

Conversions

Conversions Part 2

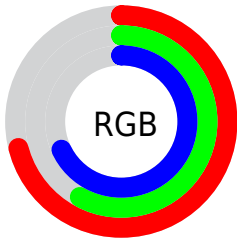
Format	Color
RYB	180, 148, 174
Decimal	11834542
CIELab	64.91, 16.49, -9.07
CIELCh	65, 18.818, 331.176
Yxy	33.9391, 0.3204, 0.2935
Android (android.graphics.Color)	4290024622 (0xFFB494AE)
YUV	160.5320, 6.6397, 17.0734
Hunter-Lab	58.2573, 11.5778, -4.6537

Details

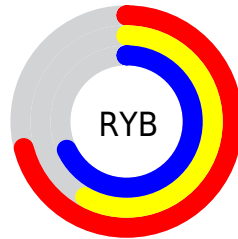
The Android color `4290024622` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287935642`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293708517`, and `4286538106` is the 20% darker color. If you saturate the color by 10%, you get `4290020011`, and if you desaturate by 10%, it is `4290029233`.

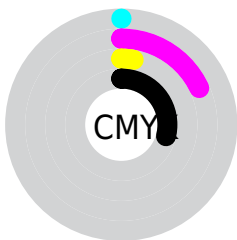
Distribution



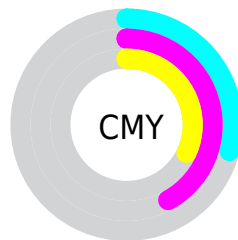
- Red (71%)
- Green (58%)
- Blue (68%)



- Red (71%)
- Yellow (58%)
- Blue (68%)



- Cyan (0%)
- Magenta (18%)
- Yellow (3%)
- Black (29%)



- Cyan (29%)
- Magenta (42%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290024622 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 4290024622 by changing the saturation by 10% instead.



4290024622



4290024622

4294967295



4288248467



4293708517



4286538106



4294960895



4284893537



4283249225



4281736498



4280354333



4278190081



4278190080



4290024622



4290024622

4290020011

4290029233

4290015399

4290033845

4290010788

4290038456

4290006177

4290043068

4290001565

4290047679

4289996954

4290052034

4289992342

4290052038

4289987731

4290052041

4289986706

4290052044

Harmonies

Analogous

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



4288780730



4290024622



4290744989

Triad

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



4290024622



4289371516



4285507502

Complementary

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



4290024622



4287935642

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.



4285900702



4290024622



4288127616

Square

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



4290024622



4290287489



4286883469



4286096570

Rectangle

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



4290024622



4290876050



4286883469



4285573033

Sweetspot

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



4290024622



4293648360



4288320692



4285886068



4294309365



4285887861

Same Dimension

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



4290024622



4293638625



4290024606



4284043352



4288217212



4279894037

Inverse Universe

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



4290024622



4293638625



4287935658



4284043352



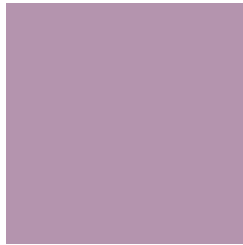
4288217212



4279894037

Previews

White Background



This preview shows how the Android color 4290024622 looks on a white background.

Color Contrast Check

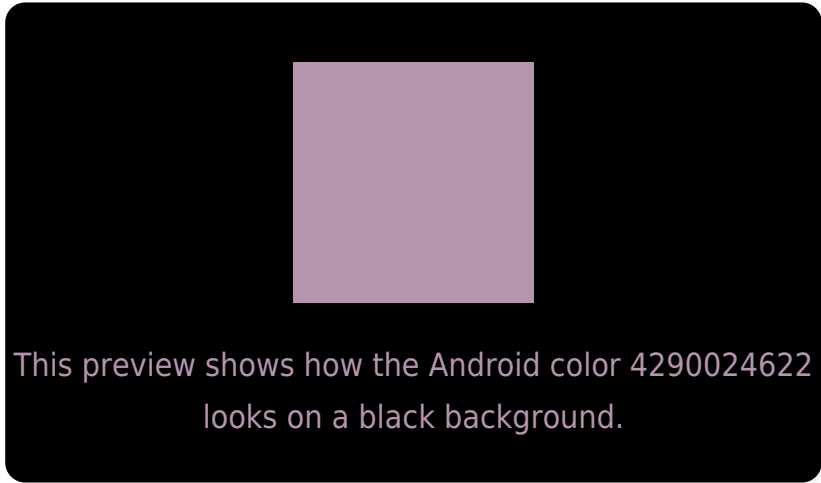
Large Text (above 18pt) WCAG AA × Fail

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 4290024622 Background



This preview shows how black text looks on a background with the Android color 4290024622.




This preview shows how white text looks on a background with the Android color 4290024622.

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
4289894050

Trichromacy



Original Color
4290024622

Protanomaly
4288911793

Deuteranomaly
4289435565

Tritanomaly
4289959334

Monochromacy



Original Color
4290024622

Achromatopsia
4288782753

Achromatomaly
4289240230

CSS Examples

Text

The CSS property to change the color of the text to Android 4290024622 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, 148, 174)` looks like.

```
.text, #text, p{  
    color:rgb(180, 148, 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(180, 148, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 148, 174) }
```

Border

The CSS property to change the border of an element to Android 4290024622 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, 148, 174) }
```

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

```
.border{ border-color:rgb(180, 148, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 148, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 148, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 148, 174);  
box-shadow:4px 4px 4px 4px rgb(180, 148,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290024622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 148, 174) }
```

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

```
.background{ background-color: rgb(180,  
148, 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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