

Converting Colors

Android(4290483126)

Have a look what the booklet for
Android(4290483126) contains.

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Color

Android(4290483126)

Conversions

Conversions Part 1

Format	Color
Hex	BB93B6
RGB	187, 147, 182
RGB Percent	73%, 58%, 71%
CMY	0.2667, 0.4235, 0.2863
CMYK	0.00, 0.21, 0.03, 0.27
HSL	308°, 23%, 65%
HSV	308°, 21%, 73%
XYZ	39.3707, 34.8096, 48.8998
YIQ	162.9500, 12.6050, 19.3650

Conversions

Conversions Part 2

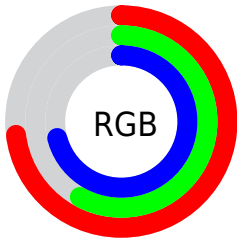
Format	Color
R_{YB}	187, 147, 182
Decimal	12293046
CIE _{Lab}	65.60, 20.99, -12.47
CIE _{LCh}	66, 24.418, 329.290
Yxy	34.8096, 0.3199, 0.2828
Android (android.graphics.Color)	4290483126 (0xFFBB93B6)
YUV	162.9500, 9.3917, 21.0919
Hunter-Lab	58.9997, 15.8643, -7.8407

Details

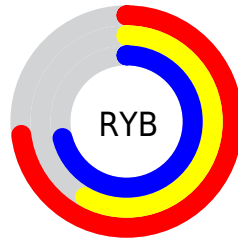
The Android color `4290483126` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287871896`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294232558`, and `4286931073` is the 20% darker color. If you saturate the color by 10%, you get `4290478260`, and if you desaturate by 10%, it is `4290487992`.

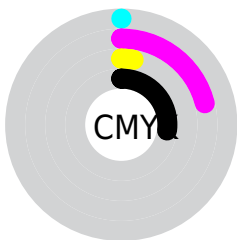
Distribution



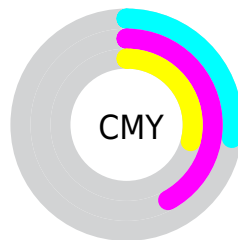
- Red (73%)
- Green (58%)
- Blue (71%)



- Red (73%)
- Yellow (58%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (3%)
- Black (27%)



- Cyan (27%)
- Magenta (42%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290483126 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 4290483126 by changing the saturation by 10% instead.

 4290483126

 4290483126

4294967295

 4288706971

 4294232558

 4286931073

 4294960639

 4285286504

 4283642192

 4282063673

 4280616227

 4278190092

 4278190080

 4290483126

 4290483126

 4290478260

 4290487992

 4290473649

 4290492603

 4290468783

 4290497469

 4290463917

 4290502335

 4290459306

 4290507202

 4290454440

 4290510788

 4290449574

 4290510790

 4290445476

 4290510793

 4290510795

Harmonies

Analogous

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



4288846533



4290483126



4291399585

Triad

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



4290483126



4289764980



4284394420

Complementary

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



4290483126



4287871896

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.



4285115550



4290483126



4288193657

Square

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



4290483126



4290942586



4286556552



4285114564

Rectangle

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



4290483126



4291596434



4286556552



4284525741

Sweetspot

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



4290483126



4294108400



4288189371



4286214777



4294638330



4286216826

Same Dimension

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



4290483126



4294095850



4290483106



4284372317



4288544906



4280221723

Inverse Universe

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



4290483126



4294095850



4287871916



4284372317



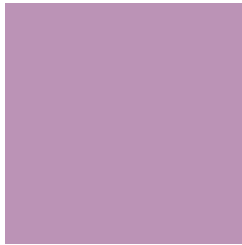
4288544906



4280221723

Previews

White Background



This preview shows how the Android color 4290483126 looks on a white background.

Color Contrast Check

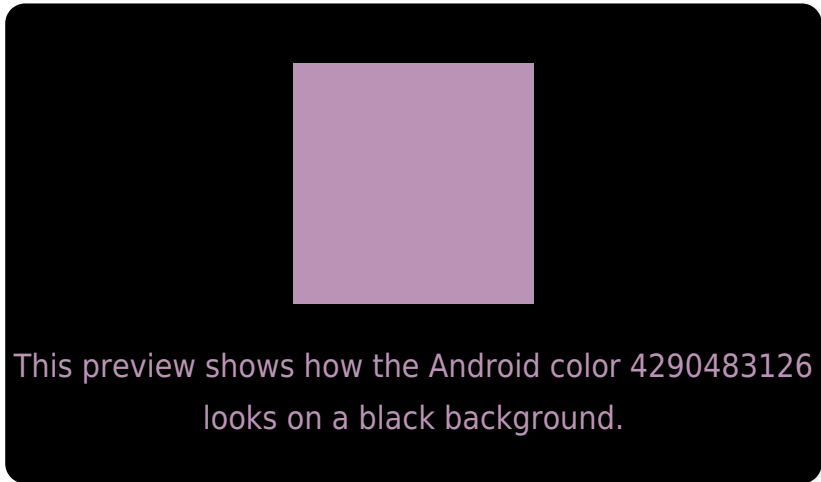
Large Text (above 18pt) WCAG AA × Fail

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

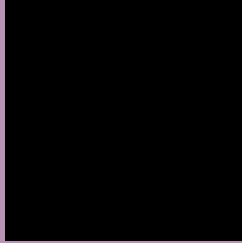
Any Text WCAG AA ✓ Pass

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 4290483126 Background



This preview shows how black text looks on a background with the Android color 4290483126.



This preview shows how white text looks on a background with the Android color 4290483126.

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

4290483126

Protanopia

4288257725

Deuteranopia

4289043380



Tritanopia
4290287266

Trichromacy



Original Color
4290483126

Protanomaly
4289043130

Deuteranomaly
4289566901

Tritanomaly
4290352553

Monochromacy



Original Color
4290483126

Achromatopsia
4288914339

Achromatomaly
4289502634

CSS Examples

Text

The CSS property to change the color of the text to Android 4290483126 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(187, 147, 182)` looks like.

```
.text, #text, p{  
    color:rgb(187, 147, 182)  
}
```

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(187, 147, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 147, 182) }
```

Border

The CSS property to change the border of an element to Android 4290483126 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(187, 147, 182) }
```

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

```
.border{ border-color:rgb(187, 147, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 147, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 147, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 147, 182);  
box-shadow:4px 4px 4px 4px rgb(187, 147,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290483126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 147, 182) }
```

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

```
.background{ background-color: rgb(187,  
147, 182) }
```

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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