

Converting Colors

Android(4290095552)

Have a look what the booklet for
Android(4290095552) contains.

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Color

Android(4290095552)

Conversions

Conversions Part 1

Format	Color
Hex	B5A9C0
RGB	181, 169, 192
RGB Percent	71%, 66%, 75%
CMY	0.2902, 0.3373, 0.2471
CMYK	0.06, 0.12, 0.00, 0.25
HSL	271°, 15%, 71%
HSV	271°, 12%, 75%
XYZ	42.7585, 42.0055, 55.7234
YIQ	175.2100, -0.2310, 9.6970

Conversions

Conversions Part 2

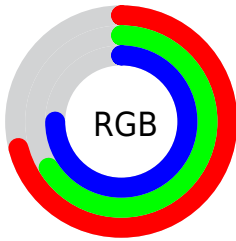
Format	Color
RYB	181, 169, 192
Decimal	11905472
CIELab	70.87, 8.66, -10.19
CIELCh	71, 13.373, 310.343
Yxy	42.0055, 0.3044, 0.2990
Android (android.graphics.Color)	4290095552 (0xFFB5A9C0)
YUV	175.2100, 8.2775, 5.0778
Hunter-Lab	64.8116, 4.3422, -5.6079

Details

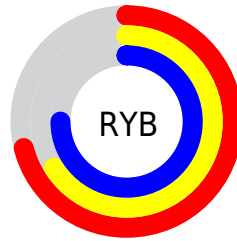
The Android color `4290095552` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290035881`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293779704`, and `4286608779` is the 20% darker color. If you saturate the color by 10%, you get `4289500864`, and if you desaturate by 10%, it is `4290690240`.

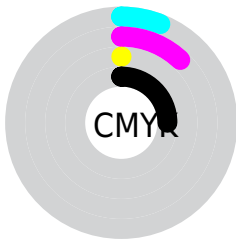
Distribution



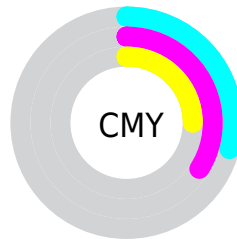
- Red (71%)
- Green (66%)
- Blue (75%)



- Red (71%)
- Yellow (66%)
- Blue (75%)



- Cyan (6%)
- Magenta (12%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290095552 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 4290095552 by changing the saturation by 10% instead.

■ 4290095552

■ 4290095552

4294967295

■ 4288319397

■ 4293779704

■ 4286608779

■ 4294966783

■ 4284963953

■ 4283385177

■ 4281871937

■ 4280425003

■ 4279107607

■ 4278190080

■ 4290095552

■ 4290095552

4289500864

4290690240

4288906176

4291284928

4288245696

4291945408

4287651008

4292540096

4287056320

4293132224

4286461632

4293722048

4285866944

4294311872

4285272000

4294901696

4284743872

4294967232

Harmonies

Analogous

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



4289113541



4290095552



4290881206

Triad

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



4290095552



4290751127



4287673777

Complementary

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



4290095552



4290035881

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.



4288197797



4290095552



4289965718

Square

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



4290095552



4291209118



4289049243



4287607997

Rectangle

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



4290095552



4291208622



4289049243



4287804845

Sweetspot

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



4290095552



4294308090



4289311936



4286216061



4294769916



4286414205

Same Dimension

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



4290095552



4293515258



4290816448



4284241761



4283695265



4279304225

Inverse Universe

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



4290816436



4294629352



4289314985



4284569436



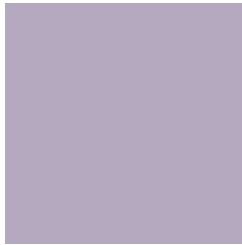
4288741453



4280352784

Previews

White Background



This preview shows how the Android color 4290095552 looks on a white background.

Color Contrast Check

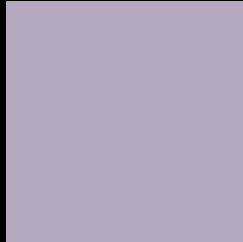
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290095552 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

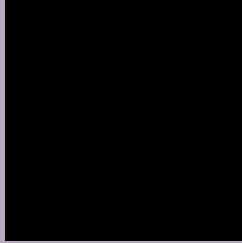
Any Text WCAG AA ✓ Pass

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 4290095552 Background



This preview shows how black text looks on a background with the Android color 4290095552.



This preview shows how white text looks on a background with the Android color 4290095552.

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
4290095552

Protanopia
4289375426

Deuteranopia
4290161088

Trichromacy



Original Color

4290095552

Protanomaly

4289637313

Deuteranomaly

4290161088

Tritanomaly

4290030267

Monochromacy



Original Color

4290095552

Achromatopsia

4289703855

Achromatomaly

4289834421

CSS Examples

Text

The CSS property to change the color of the text to Android 4290095552 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, 169, 192)` looks like.

```
.text, #text, p{  
    color:rgb(181, 169, 192)  
}
```

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, 169, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 169, 192) }
```

Border

The CSS property to change the border of an element to Android 4290095552 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, 169, 192) }
```

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

```
.border{ border-color:rgb(181, 169, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 169, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 169, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 169, 192);  
box-shadow:4px 4px 4px 4px rgb(181, 169,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290095552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 169, 192) }
```

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

```
.background{ background-color: rgb(181,  
169, 192) }
```

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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