

Converting Colors

Android(4289885343)

Have a look what the booklet for
Android(4289885343) contains.

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Color

Android(4289885343)

Conversions

Conversions Part 1

Format	Color
Hex	B2749F
RGB	178, 116, 159
RGB Percent	70%, 45%, 62%
CMY	0.3020, 0.5451, 0.3765
CMYK	0.00, 0.35, 0.11, 0.30
HSL	318°, 29%, 58%
HSV	318°, 35%, 70%
XYZ	30.8635, 24.4590, 35.8953
YIQ	139.4400, 23.1490, 26.5170

Conversions

Conversions Part 2

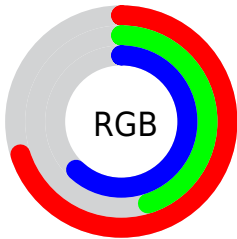
Format	Color
RYB	178, 116, 159
Decimal	11695263
CIELab	56.54, 30.98, -13.09
CIELCh	57, 33.627, 337.099
Yxy	24.4590, 0.3383, 0.2681
Android (android.graphics.Color)	4289885343 (0xFFB2749F)
YUV	139.4400, 9.6431, 33.8171
Hunter-Lab	49.4560, 24.8466, -8.4136

Details

The Android color `4289885343` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4285837959`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293634518`, and `4286333548` is the 20% darker color. If you saturate the color by 10%, you get `4289880730`, and if you desaturate by 10%, it is `4289889956`.

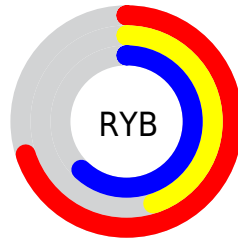
Distribution



Red (70%)

Green (45%)

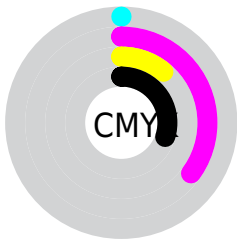
Blue (62%)



Red (70%)

Yellow (45%)

Blue (62%)

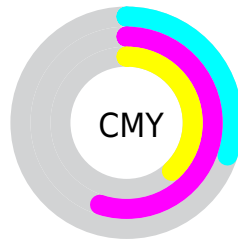


Cyan (0%)

Magenta (35%)

Yellow (11%)

Black (30%)



Cyan (30%)

Magenta (55%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289885343 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 4289885343 by changing the saturation by 10% instead.



4289885343



4289885343

4294967295



4288109445



4293634518



4286333548



4294952178



4284623443



4294959615



4282979132

4294967039



4281401382



4279894033



4278190080



4289885343



4289885343



4289880730



4289889956

 4289876116

 4289894570

 4289871759

 4289898927

 4289867145

 4289903541

 4289862532

 4289908154

 4289857918

 4289912768

 4289855611

 4289917381

 4289920971

 4289920976

Harmonies

Analogous

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



4287921590



4289885343



4290801794

Triad

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



4289885343



4287924301



4278228650

Complementary

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



4289885343



4285837959

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.



4280326030



4289885343



4285829208

Square

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



4289885343



4289560146



4283471216



4281307581

Rectangle

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



4289885343



4290802542



4283471216



4278228897

Sweetspot

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



4289885343



4293448161



4287067314



4285884273



4294309365



4285887861

Same Dimension

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



4289885343



4293429194



4289885312



4284043351



4288217194



4279894034

Inverse Universe

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



4289885343



4293429194



4285837990



4284043351



4288217194



4279894034

Previews

White Background



This preview shows how the Android color 4289885343 looks on a white background.

Color Contrast Check

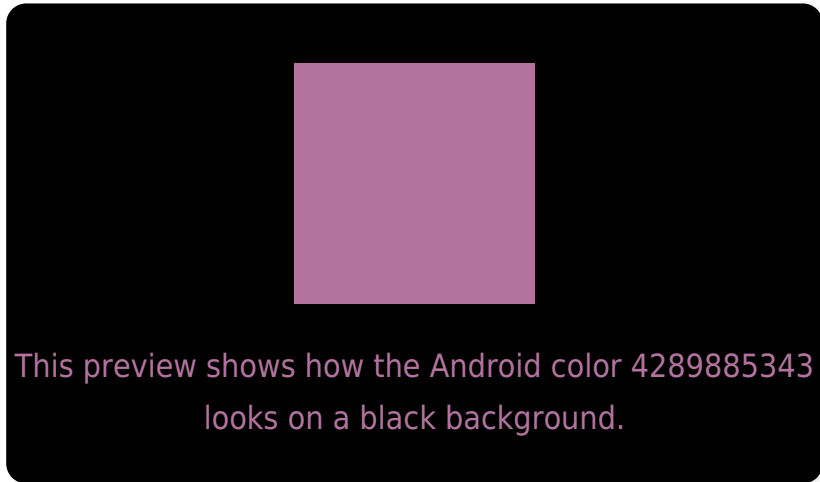
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289885343 Background



This preview shows how black text looks on a background with the Android color 4289885343.



This preview shows how white text looks on a background with the Android color 4289885343.

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
4289885343

Protanopia
4286547884

Deuteranopia
4287399324



Tritanopia
4289689987

Trichromacy



Original Color
4289885343

Protanomaly
4287791271

Deuteranomaly
4288315293

Tritanomaly
4289755021

Monochromacy



Original Color
4289885343

Achromatopsia
4287335307

Achromatomaly
4288250770

CSS Examples

Text

The CSS property to change the color of the text to Android 4289885343 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(178, 116, 159)` looks like.

```
.text, #text, p{  
    color:rgb(178, 116, 159)  
}
```

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(178, 116, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 116, 159) }
```

Border

The CSS property to change the border of an element to Android 4289885343 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(178, 116, 159) }
```

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

```
.border{ border-color:rgb(178, 116, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 116, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 116, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 116, 159);  
box-shadow:4px 4px 4px 4px rgb(178, 116,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289885343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 116, 159) }
```

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

```
.background{ background-color: rgb(178,  
116, 159) }
```

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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