

Converting Colors

Android(4290079897)

Have a look what the booklet for
Android(4290079897) contains.

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Color

Android(4290079897)

Conversions

Conversions Part 1

Format	Color
Hex	B56C99
RGB	181, 108, 153
RGB Percent	71%, 42%, 60%
CMY	0.2902, 0.5765, 0.4000
CMYK	0.00, 0.40, 0.15, 0.29
HSL	323°, 33%, 57%
HSV	323°, 40%, 71%
XYZ	30.1684, 22.8488, 32.9572
YIQ	134.9570, 29.0630, 29.4710

Conversions

Conversions Part 2

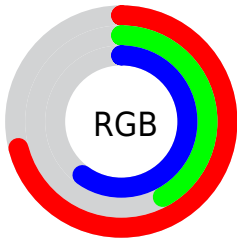
Format	Color
R_{YB}	181, 108, 153
Decimal	11889817
CIE _{Lab}	54.92, 35.39, -12.02
CIE _{LCh}	55, 37.379, 341.249
Yxy	22.8488, 0.3509, 0.2658
Android (android.graphics.Color)	4290079897 (0xFFB56C99)
YUV	134.9570, 8.8952, 40.3797
Hunter-Lab	47.8004, 29.0064, -7.4187

Details

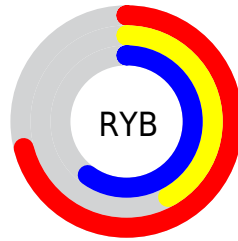
The Android color `4290079897` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285314440`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4293829071`, and `4286528102` is the 20% darker color. If you saturate the color by 10%, you get `4290075282`, and if you desaturate by 10%, it is `4290084512`.

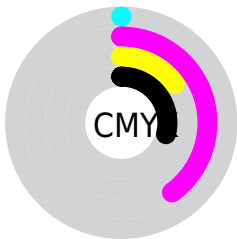
Distribution



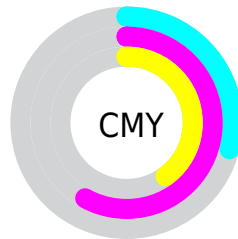
- Red (71%)
- Green (42%)
- Blue (60%)



- Red (71%)
- Yellow (42%)
- Blue (60%)



- Cyan (0%)
- Magenta (40%)
- Yellow (15%)
- Black (29%)



- Cyan (29%)
- Magenta (58%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290079897 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 4290079897 by changing the saturation by 10% instead.

 4290079897

 4290079897

4294967295

 4288238463

 4293829071

 4286528102

 4294950124

 4284752206

 4294957311

 4283106871

 4294964735

 4281532450

 4279828489

 4278190080

 4290079897

 4290079897

 4290075282

 4290084512

 4290070667

 4290089127

 4290066052

 4290093742

 4290061437

 4290098357

 4290056566

 4290103228

 4290052208

 4290107843

 4290112458

 4290117073

 4290117591

Harmonies

Analogous

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



4288050868



4290079897



4290865528

Triad

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



4290079897



4287399234



4278227629

Complementary

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



4290079897



4285314440

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.



4278228111



4290079897



4285042257

Square

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



4290079897



4289296966



4282094446



4279536832

Rectangle

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



4290079897



4290735204



4282094446



4278227876

Sweetspot

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



4290079897



4293644000



4287130805



4285883759



4294309365



4285887861

Same Dimension

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



4290079897



4293622463



4290079861



4284043350



4288217182



4279894032

Inverse Universe

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



4290079897



4293622463



4285314476



4284043350



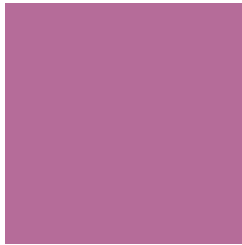
4288217182



4279894032

Previews

White Background



This preview shows how the Android color 4290079897 looks on a white background.

Color Contrast Check

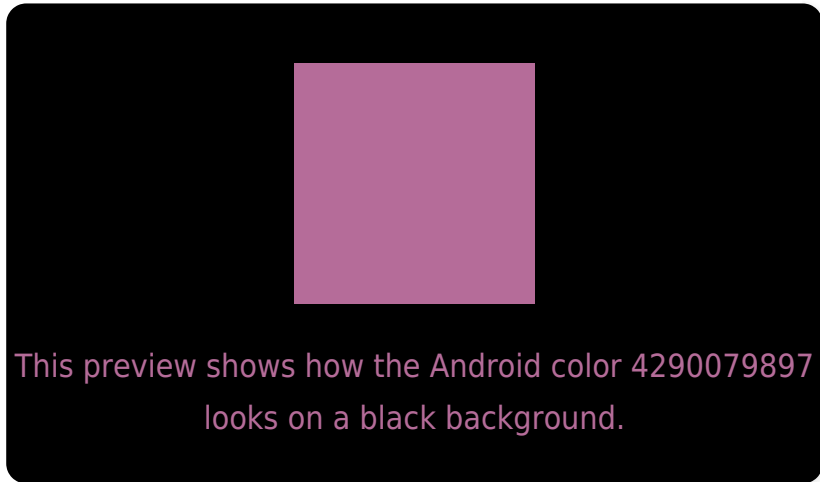
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290079897 Background



This preview shows how black text looks on a background with the Android color 4290079897.



This preview shows how white text looks on a background with the Android color 4290079897.

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



Trichromacy



Original Color
4290079897

Protanomaly
4287593123

Deuteranomaly
4288182678

Tritanomaly
4289949829

Monochromacy



Original Color
4290079897

Achromatopsia
4287072135

Achromatomaly
4288183694

CSS Examples

Text

The CSS property to change the color of the text to Android 4290079897 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, 108, 153)` looks like.

```
.text, #text, p{  
    color:rgb(181, 108, 153)  
}
```

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, 108, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 108, 153) }
```

Border

The CSS property to change the border of an element to Android 4290079897 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, 108, 153) }
```

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

```
.border{ border-color:rgb(181, 108, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 108, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 108, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 108, 153);  
box-shadow:4px 4px 4px 4px rgb(181, 108,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4290079897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 108, 153) }
```

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

```
.background{ background-color: rgb(181,  
108, 153) }
```

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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