

Converting Colors

Android(4290079927)

Have a look what the booklet for
Android(4290079927) contains.

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Color

Android(4290079927)

Conversions

Conversions Part 1

Format	Color
Hex	B56CB7
RGB	181, 108, 183
RGB Percent	71%, 42%, 72%
CMY	0.2902, 0.5765, 0.2824
CMYK	0.01, 0.41, 0.00, 0.28
HSL	298°, 34%, 57%
HSV	298°, 41%, 72%
XYZ	32.9659, 23.9678, 47.6885
YIQ	138.3770, 19.4330, 38.8010

Conversions

Conversions Part 2

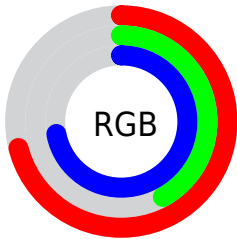
Format	Color
RYB	181, 108, 183
Decimal	11889847
CIELab	56.06, 40.72, -27.65
CIElCh	56, 49.218, 325.819
Yxy	23.9678, 0.3151, 0.2291
Android (android.graphics.Color)	4290079927 (0xFFB56CB7)
YUV	138.3770, 21.9991, 37.3804
Hunter-Lab	48.9569, 34.5211, -23.4841

Details

The Android color `4290079927` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4285445996`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4293829103`, and `4286462338` is the 20% darker color. If you saturate the color by 10%, you get `4290075319`, and if you desaturate by 10%, it is `4290084535`.

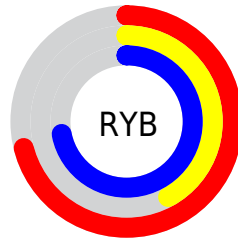
Distribution



Red (71%)

Green (42%)

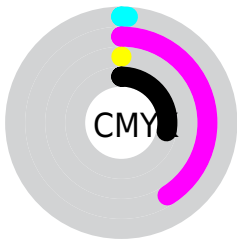
Blue (72%)



Red (71%)

Yellow (42%)

Blue (72%)

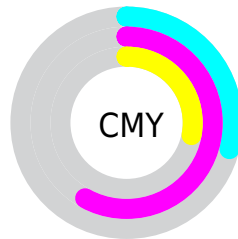


Cyan (1%)

Magenta (41%)

Yellow (0%)

Black (28%)



Cyan (29%)

Magenta (58%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290079927 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 4290079927 by changing the saturation by 10% instead.



4290079927



4290079927

4294967295



4288238236



4293829103



4286462338



4294950399



4284751976



4294957567



4283105872



4294964991



4281466937



4279959587



4278190089



4278190080



4290079927



4290079927

4290075319

4290084535

4290004919

4290154935

4290000311

4290159543

4289930167

4290229687

4289925559

4290234551

4289855671

4290304695

4290309303

4290379447

4290379703

Harmonies

Analogous

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



4286480084



4290079927



4291912078

Triad

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



4290079927



4288905772



4278229930

Complementary

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



4290079927



4285445996

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.



4278229887



4290079927



4286156596

Square

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



4290079927



4290998848



4282554196



4278228940

Rectangle

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



4290079927



4292239729



4282554196



4278229916

Sweetspot

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



4290079927



4293710317



4285296311



4286015352



4294440951



4286085240

Same Dimension

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



4290079927



4293556717



4290210964



4284240732



4288086172



4279959580

Inverse Universe

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



4290210926



4293753212



4285314959



4284240723



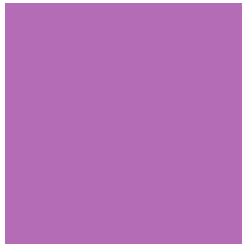
4288413700



4280025089

Previews

White Background



This preview shows how the Android color 4290079927 looks on a white background.

Color Contrast Check

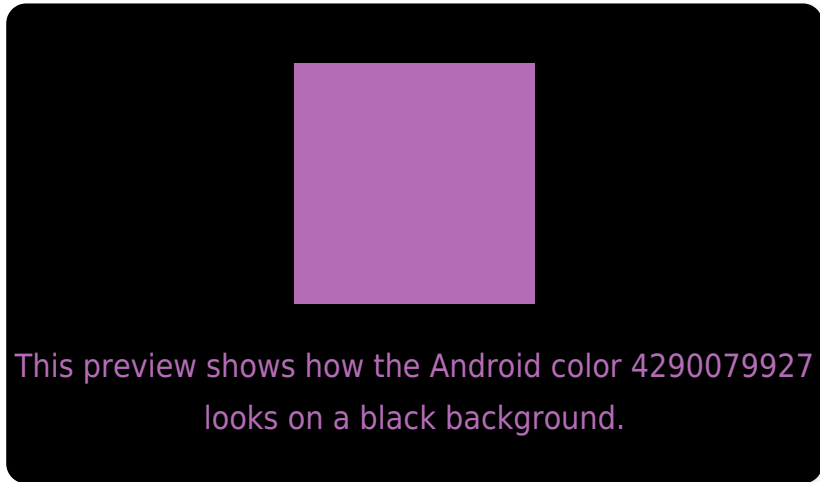
Large Text (above 18pt) WCAG AA ✓ Pass

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

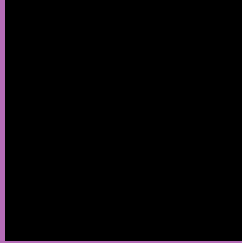
Any Text WCAG AA ✓ Pass

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 4290079927 Background



This preview shows how black text looks on a background with the Android color 4290079927.



This preview shows how white text looks on a background with the Android color 4290079927.

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



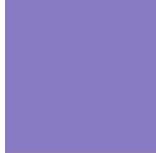


Tritanopia
4289624193

Trichromacy



Original Color
4290079927



Protanomaly
4287134659



Deuteranomaly
4287724724

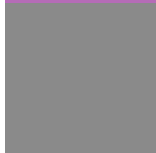


Tritanomaly
4289819797

Monochromacy



Original Color
4290079927



Achromatopsia
4287269514



Achromatomaly
4288315290

CSS Examples

Text

The CSS property to change the color of the text to Android 4290079927 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, 183)` looks like.

```
.text, #text, p{  
    color:rgb(181, 108, 183)  
}
```

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, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 108, 183) }
```

Border

The CSS property to change the border of an element to Android 4290079927 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, 183) }
```

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

```
.border{ border-color:rgb(181, 108, 183) }
```

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, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 108, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 108, 183);  
box-shadow:4px 4px 4px 4px rgb(181, 108,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290079927 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, 183) }
```

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

```
.background{ background-color: rgb(181,  
108, 183) }
```

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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