

Converting Colors

Android(4290269551)

Have a look what the booklet for
Android(4290269551) contains.

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Color

Android(4290269551)

Conversions

Conversions Part 1

Format	Color
Hex	B8516F
RGB	184, 81, 111
RGB Percent	72%, 32%, 44%
CMY	0.2784, 0.6824, 0.5647
CMYK	0.00, 0.56, 0.40, 0.28
HSL	343°, 42%, 52%
HSV	343°, 56%, 72%
XYZ	25.5788, 17.2229, 17.0151
YIQ	115.2170, 51.7580, 31.1660

Conversions

Conversions Part 2

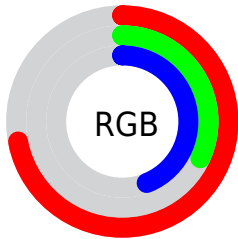
Format	Color
R_{YB}	184, 81, 111
Decimal	12079471
CIE Lab	48.54, 44.62, 3.55
CIE LCh	49, 44.765, 4.547
Yxy	17.2229, 0.4276, 0.2879
Android (android.graphics.Color)	4290269551 (0xFFB8516F)
YUV	115.2170, -2.0790, 60.3227
Hunter-Lab	41.5005, 37.3927, 4.7415

Details

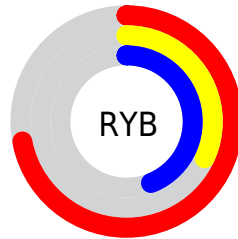
The Android color **4290269551** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283545754**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4294149794**, and **4286520128** is the 20% darker color. If you saturate the color by 10%, you get **4290264930**, and if you desaturate by 10%, it is **4290274172**.

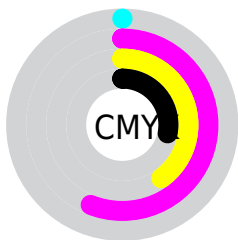
Distribution



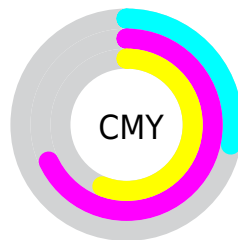
- Red (72%)
- Green (32%)
- Blue (44%)



- Red (72%)
- Yellow (32%)
- Blue (44%)



- Cyan (0%)
- Magenta (56%)
- Yellow (40%)
- Black (28%)



- Cyan (28%)
- Magenta (68%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290269551 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 4290269551 by changing the saturation by 10% instead.



4290269551



4290269551

4294967295



4288362327



4294149794



4286520128



4294943166



4284678186



4294950361



4282908694



4294957814



4281401346



4294965247



4278190080



4290269551



4290269551



4290264930



4290274172



4290260053



4290279049

 4290255432

 4290283670

 4290250555

 4290288547

 4290248758

 4290293168

 4290297789

 4290302666

 4290307287

 4290312164

Harmonies

Analogous

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



4289091733



4290269551



4290074442

Triad

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



4290269551



4284185905



4278223031

Complementary

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



4290269551



4283545754

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.



4278224285



4290269551



4280255313

Square

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



4290269551



4286804770



4278224504



4281366207

Rectangle

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



4290269551



4289355830



4278224504



4278223536

Sweetspot

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



4290269551



4293969875



4288238008



4286079079



4294440951



4286085240

Same Dimension

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



4290269551



4293939070



4290274897



4284240725



4288413741



4280025096

Inverse Universe

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



4290269551



4293939070



4283540408



4284240725



4288413741



4280025096

Previews

White Background



This preview shows how the Android color 4290269551 looks on a white background.

Color Contrast Check

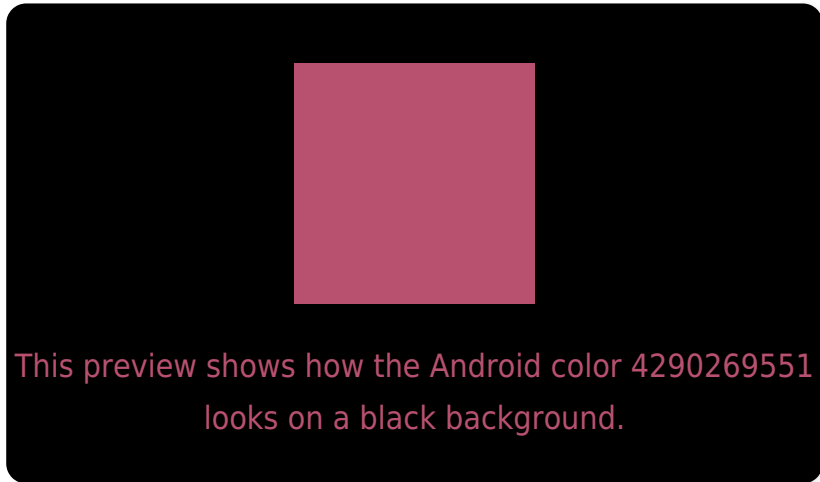
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4290269551 Background



This preview shows how black text looks on a background with the Android color 4290269551.



This preview shows how white text looks on a background with the Android color 4290269551.

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

4290269551

Protanomaly

4287326076

Deuteranomaly

4288046444

Tritanomaly

4290204770

Monochromacy



Original Color

4290269551

Achromatopsia

4285756275

Achromatomaly

4287391602

CSS Examples

Text

The CSS property to change the color of the text to Android 4290269551 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(184, 81, 111)` looks like.

```
.text, #text, p{  
    color:rgb(184, 81, 111)  
}
```

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(184, 81, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 81, 111) }
```

Border

The CSS property to change the border of an element to Android 4290269551 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(184, 81, 111) }
```

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

```
.border{ border-color:rgb(184, 81, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 81, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 81, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 81, 111);  
box-shadow:4px 4px 4px 4px rgb(184, 81,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4290269551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 81, 111) }
```

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

```
.background{ background-color: rgb(184, 81,  
111) }
```

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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