

Converting Colors

Android(4289548923)

Have a look what the booklet for
Android(4289548923) contains.

Android(4289548923)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289548923)

Conversions

Conversions Part 1

Format	Color
Hex	AD527B
RGB	173, 82, 123
RGB Percent	68%, 32%, 48%
CMY	0.3216, 0.6784, 0.5176
CMYK	0.00, 0.53, 0.29, 0.32
HSL	333°, 36%, 50%
HSV	333°, 53%, 68%
XYZ	23.8260, 16.3489, 20.6388
YIQ	113.8830, 41.0750, 32.0430

Conversions

Conversions Part 2

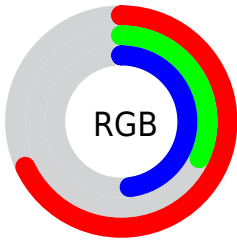
Format	Color
R_{YB}	173, 82, 123
Decimal	11358843
CIE _{Lab}	47.43, 41.86, -5.53
CIE _{LCh}	47, 42.227, 352.479
Yxy	16.3489, 0.3918, 0.2688
Android (android.graphics.Color)	4289548923 (0xFFAD527B)
YUV	113.8830, 4.4947, 51.8456
Hunter-Lab	40.4338, 34.4240, -1.9600

Details

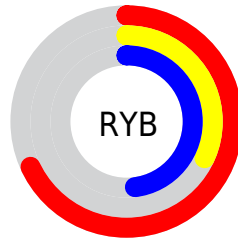
The Android color **4289548923** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283608452**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4293363375**, and **4285931082** is the 20% darker color. If you saturate the color by 10%, you get **4289544561**, and if you desaturate by 10%, it is **4289553285**.

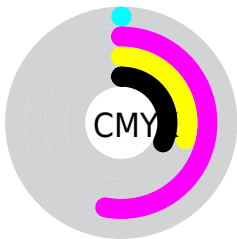
Distribution



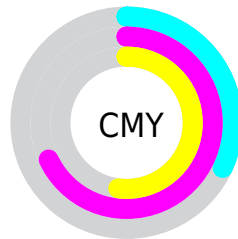
- Red (68%)
- Green (32%)
- Blue (48%)



- Red (68%)
- Yellow (32%)
- Blue (48%)



- Cyan (0%)
- Magenta (53%)
- Yellow (29%)
- Black (32%)



- Cyan (32%)
- Magenta (68%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289548923 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 4289548923 by changing the saturation by 10% instead.



4289548923



4289548923

4294967295



4287707234



4293363375



4285931082



4294943179



4284153908



4294950375



4282449951



4294957823



4281008132



4294965247



4278190080



4289548923



4289548923



4289544561



4289553285



4289539944



4289557902

 4289535582

 4289562264

 4289531221

 4289566625

 4289527886

 4289571243

 4289575604

 4289579966

 4289584327

 4289588945

Harmonies

Analogous

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



4287847580



4289548923



4289876823

Triad

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



4289548923



4285167403



4278222760

Complementary

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



4289548923



4283608452

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.



4278223499



4289548923



4282351171

Square

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



4289548923



4287392807



4278223462



4278220727

Rectangle

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



4289548923



4289419842



4278223462



4278223008

Sweetspot

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



4289548923



4292918477



4286796461



4285553508



4293980400



4285558896

Same Dimension

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



4289548923



4292891539



4289549650



4283911762



4288020548



4279697418

Inverse Universe

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



4289548923



4292891539



4283607725



4283911762



4288020548



4279697418

Previews

White Background



This preview shows how the Android color 4289548923 looks on a white background.

Color Contrast Check

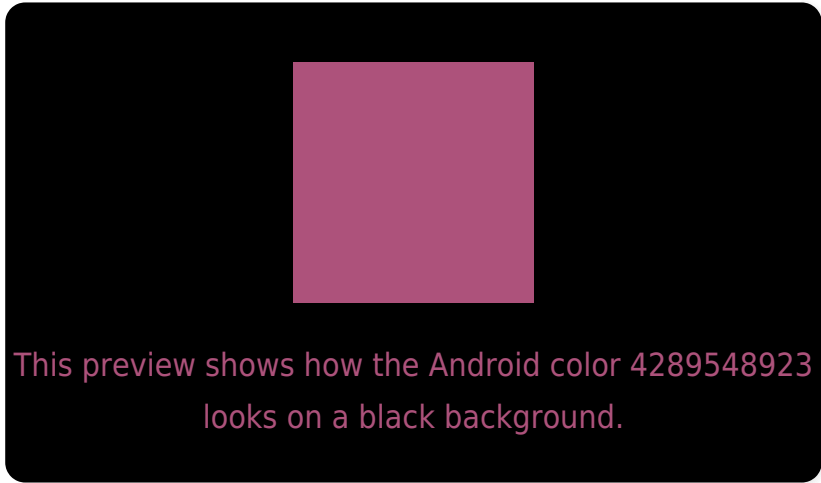
Large Text (above 18pt) WCAG AA ✓ Pass

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

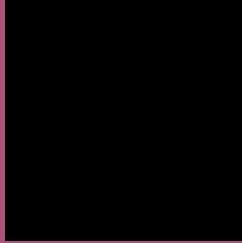
Any Text WCAG AA × Fail

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 4289548923 Background



This preview shows how black text looks on a background with the Android color 4289548923.



This preview shows how white text looks on a background with the Android color 4289548923.

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



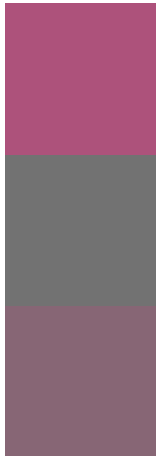
Original Color
4289548923

Protanomaly
4286735752

Deuteranomaly
4287456376

Tritanomaly
4289418857

Monochromacy



Original Color
4289548923

Achromatopsia
4285690482

Achromatomaly
4287063669

CSS Examples

Text

The CSS property to change the color of the text to Android 4289548923 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(173, 82, 123)` looks like.

```
.text, #text, p{  
    color:rgb(173, 82, 123)  
}
```

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(173, 82, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 82, 123) }
```

Border

The CSS property to change the border of an element to Android 4289548923 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(173, 82, 123) }
```

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

```
.border{ border-color:rgb(173, 82, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 82, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 82, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 82, 123);  
box-shadow:4px 4px 4px 4px rgb(173, 82,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4289548923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 82, 123) }
```

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

```
.background{ background-color: rgb(173, 82,  
123) }
```

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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