

Converting Colors

Android(4289546142)

Have a look what the booklet for
Android(4289546142) contains.

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Color

Android(4289546142)

Conversions

Conversions Part 1

Format	Color
Hex	AD479E
RGB	173, 71, 158
RGB Percent	68%, 28%, 62%
CMY	0.3216, 0.7216, 0.3804
CMYK	0.00, 0.59, 0.09, 0.32
HSL	309°, 42%, 48%
HSV	309°, 59%, 68%
XYZ	25.6584, 15.8593, 34.0566
YIQ	111.4160, 32.8650, 48.6810

Conversions

Conversions Part 2

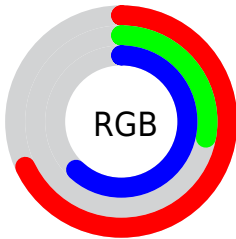
Format	Color
R_{YB}	173, 71, 158
Decimal	11356062
CIE _{Lab}	46.79, 52.50, -27.50
CIE _{LCh}	47, 59.271, 332.352
Yxy	15.8593, 0.3395, 0.2099
Android (android.graphics.Color)	4289546142 (0xFFAD479E)
YUV	111.4160, 22.9659, 54.0092
Hunter-Lab	39.8238, 45.3155, -22.8271

Details

The Android color **4289546142** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282887510**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4293361109**, and **4285925226** is the 20% darker color. If you saturate the color by 10%, you get **4289541787**, and if you desaturate by 10%, it is **4289550497**.

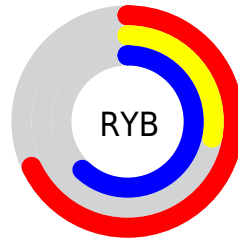
Distribution



Red (68%)

Green (28%)

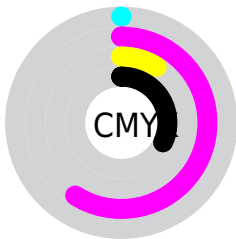
Blue (62%)



Red (68%)

Yellow (28%)

Blue (62%)

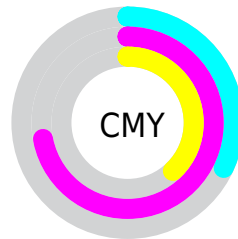


Cyan (0%)

Magenta (59%)

Yellow (9%)

Black (32%)



Cyan (32%)

Magenta (72%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289546142 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 4289546142 by changing the saturation by 10% instead.

 4289546142

 4289546142

4294967295

 4287703940

 4293361109

 4285925226

 4294940913

 4284153938

 4294948095

 4282449978

 4294955519

 4280877092

 4294962943

 4278190091

 4278190080

 4289546142

 4289546142

 4289541787

 4289550497

 4289537177

 4289555107

 4289532822

 4289559462

 4289528468

 4289563816

 4289527956

 4289568427

 4289572781

 4289577136

 4289581490

 4289586101

Harmonies

Analogous

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



4285685956



4289546142



4291115117

Triad

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



4289546142



4286737920



4278224291

Complementary

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



4289546142



4282887510

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.



4278224242



4289546142



4283398918

Square

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



4289546142



4289288716



4278223422



4278223047

Rectangle

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



4289546142



4291181900



4278223422



4278224275

Sweetspot

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



4289546142



4292917466



4283778989



4285552749



4293980400



4285558896

Same Dimension

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



4289546142



4292886985



4289546092



4283911765



4288020608



4279697428

Inverse Universe

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



4289546142



4292886985



4282887560



4283911765



4288020608



4279697428

Previews

White Background



This preview shows how the Android color 4289546142 looks on a white background.

Color Contrast Check

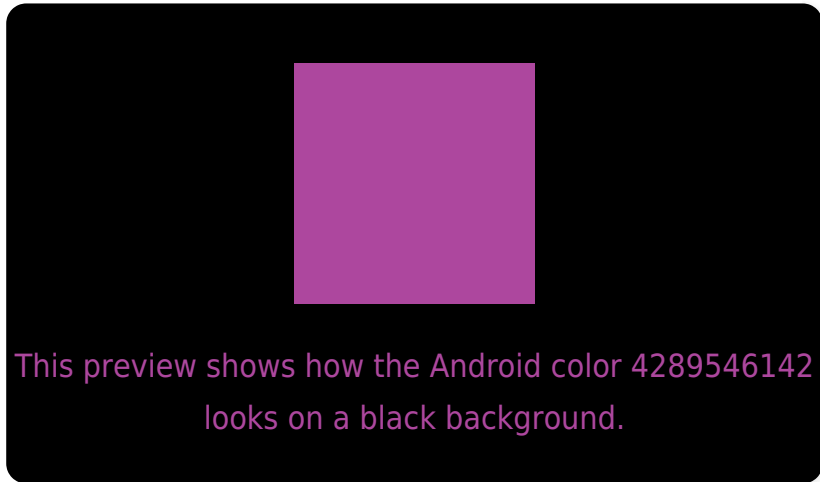
Large Text (above 18pt) WCAG AA ✓ Pass

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

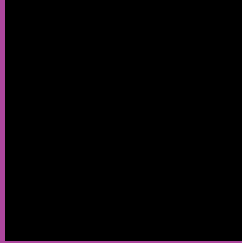
Any Text WCAG AA × Fail

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 4289546142 Background



This preview shows how black text looks on a background with the Android color 4289546142.



This preview shows how white text looks on a background with the Android color 4289546142.

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
4289546142

Protanomaly
4285554610

Deuteranomaly
4286537882

Tritanomaly
4289286773

Monochromacy



Original Color
4289546142

Achromatopsia
4285493103

Achromatomaly
4286996608

CSS Examples

Text

The CSS property to change the color of the text to Android 4289546142 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, 71, 158)` looks like.

```
.text, #text, p{  
    color:rgb(173, 71, 158)  
}
```

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, 71, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 71, 158) }
```

Border

The CSS property to change the border of an element to Android 4289546142 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, 71, 158) }
```

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

```
.border{ border-color:rgb(173, 71, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 71, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 71, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 71, 158); box-shadow:4px 4px 4px 4px rgb(173, 71, 158) }
```

Background

The CSS property to change the background color of an element to Android 4289546142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 71, 158) }
```

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

```
.background{ background-color: rgb(173, 71,  
158) }
```

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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