

Converting Colors

Android(4289403542)

Have a look what the booklet for
Android(4289403542) contains.

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Color

Android(4289403542)

Conversions

Conversions Part 1

Format	Color
Hex	AB1A96
RGB	171, 26, 150
RGB Percent	67%, 10%, 59%
CMY	0.3294, 0.8980, 0.4118
CMYK	0.00, 0.85, 0.12, 0.33
HSL	309°, 74%, 39%
HSV	309°, 85%, 67%
XYZ	22.6690, 11.5987, 29.8981
YIQ	83.4910, 46.6160, 69.3040

Conversions

Conversions Part 2

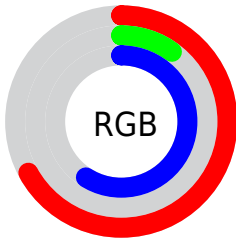
Format	Color
R_{YB}	171, 26, 150
Decimal	11213462
CIE _{Lab}	40.57, 66.23, -32.46
CIE _{LCh}	41, 73.760, 333.893
Yxy	11.5987, 0.3533, 0.1808
Android (android.graphics.Color)	4289403542 (0xFFAB1A96)
YUV	83.4910, 32.7889, 76.7454
Hunter-Lab	34.0569, 59.2138, -28.2102

Details

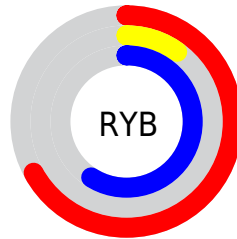
The Android color **4289403542** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4279937839**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4293287117**, and **4285661283** is the 20% darker color. If you saturate the color by 10%, you get **4289399188**, and if you desaturate by 10%, it is **4289407896**.

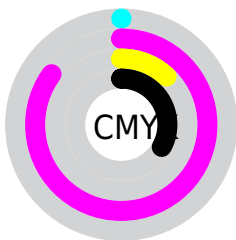
Distribution



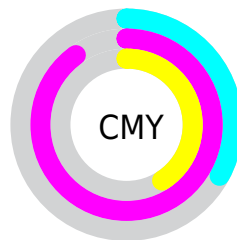
- Red (67%)
- Green (10%)
- Blue (59%)



- Red (67%)
- Yellow (10%)
- Blue (59%)



- Cyan (0%)
- Magenta (85%)
- Yellow (12%)
- Black (33%)



- Cyan (33%)
- Magenta (90%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289403542 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 4289403542 by changing the saturation by 10% instead.

 4289403542

 4289403542

4294967295

 4287496316

 4293287117

 4285661283

 4294932713

 4283891786

 4294940159

 4282253363

 4294947327

 4280287261

 4294954751

 4278190080

 4294962431

 4289403542

 4289403542

 4289399188

 4289407896

■ 4289396882

■ 4289412251

■ 4289416605

■ 4289420960

■ 4289425314

■ 4289429925

■ 4289434279

■ 4289438634

■ 4289442988

Harmonies

Analogous

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



4284566470



4289403542



4291100763

Triad

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



4289403542



4285423616



4278220962

Complementary

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



4289403542



4279937839

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.



4278220902



4289403542



4281036288

Square

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



4289403542



4288562944



4278220069



4278219725

Rectangle

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



4289403542



4290969651



4278220069



4278220943

Sweetspot

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



4289403542



4292781782



4281146027



4285550443



4293980400



4285558896

Same Dimension

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



4289403542



4292739262



4289403471



4283911765



4288020609



4279697428

Inverse Universe

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



4289403542



4292739262



4279937910



4283911765



4288020609



4279697428

Previews

White Background



This preview shows how the Android color 4289403542 looks on a white background.

Color Contrast Check

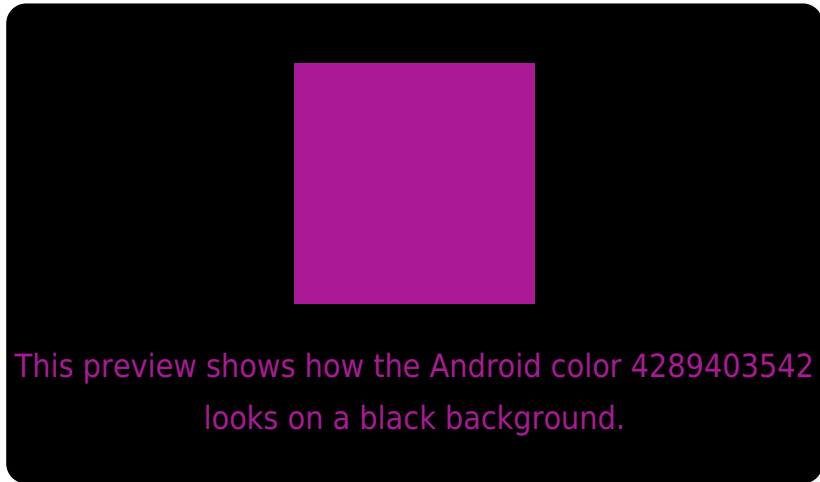
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289403542 Background



This preview shows how black text looks on a background with the Android color 4289403542.



This preview shows how white text looks on a background with the Android color 4289403542.

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

4289403542



Protanomaly

4282271157



Deuteranomaly

4285548432



Tritanomaly

4289081953

Monochromacy



Original Color

4289403542



Achromatopsia

4283650899



Achromatomaly

4285742699

CSS Examples

Text

The CSS property to change the color of the text to Android 4289403542 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(171, 26, 150)` looks like.

```
.text, #text, p{  
    color:rgb(171, 26, 150)  
}
```

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(171, 26, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 26, 150) }
```

Border

The CSS property to change the border of an element to Android 4289403542 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(171, 26, 150) }
```

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

```
.border{ border-color:rgb(171, 26, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 26, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 26, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 26, 150);  
box-shadow:4px 4px 4px 4px rgb(171, 26,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289403542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 26, 150) }
```

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

```
.background{ background-color: rgb(171, 26,  
150) }
```

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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