

Converting Colors

Android(4289274537)

Have a look what the booklet for
Android(4289274537) contains.

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Color

Android(4289274537)

Conversions

Conversions Part 1

Format	Color
Hex	A922A9
RGB	169, 34, 169
RGB Percent	66%, 13%, 66%
CMY	0.3373, 0.8667, 0.3373
CMYK	0.00, 0.80, 0.00, 0.34
HSL	300°, 67%, 40%
HSV	300°, 80%, 66%
XYZ	24.0956, 12.4436, 38.6680
YIQ	89.7550, 37.1250, 70.6050

Conversions

Conversions Part 2

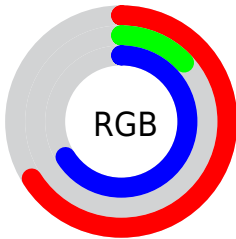
Format	Color
R_{YB}	169, 34, 169
Decimal	11084457
CIE _{Lab}	41.91, 66.83, -41.78
CIE _{LCh}	42, 78.812, 327.984
Yxy	12.4436, 0.3204, 0.1655
Android (android.graphics.Color)	4289274537 (0xFFA922A9)
YUV	89.7550, 39.0678, 69.4979
Hunter-Lab	35.2755, 60.1957, -40.2990

Details

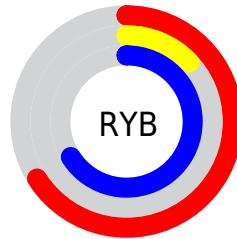
The Android color `4289274537` is a dark color, and the websafe version is hex `990099`. A complement of this color would be `4280461602`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4293157345`, and `4285595764` is the 20% darker color. If you saturate the color by 10%, you get `4289270185`, and if you desaturate by 10%, it is `4289278889`.

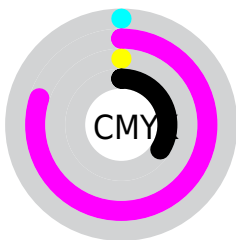
Distribution



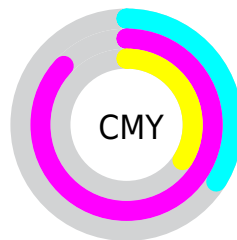
- Red (66%)
- Green (13%)
- Blue (66%)



- Red (66%)
- Yellow (13%)
- Blue (66%)



- Cyan (0%)
- Magenta (80%)
- Yellow (0%)
- Black (34%)



- Cyan (34%)
- Magenta (87%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289274537 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 4289274537 by changing the saturation by 10% instead.

 4289274537

 4289274537

4294967295

 4287430798

 4293157345

 4285595764

 4294934014

 4283760731

 4294941183

 4282056771

 4294948607

 4280221740

 4294956031

 4278190358

 4294963711

 4278190080

 4289274537

 4289274537

 4289270185

 4289278889

■ 4289265833

■ 4289283241

■ 4289287593

■ 4289291945

■ 4289296041

■ 4289300393

■ 4289304745

■ 4289309097

■ 4289313449

Harmonies

Analogous

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



4282733528



4289274537



4291625066

Triad

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



4289274537



4286406400



4278222239

Complementary

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



4289274537



4280461602

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.



4278221917



4289274537



4282150912

Square

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



4289274537



4289544192



4278221072



4278221522

Rectangle

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



4289274537



4291756096



4278221072



4278222218

Sweetspot

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



4289274537



4292585435



4280427177



4285419118



4293783021



4285427310

Same Dimension

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



4289274537



4292544987



4289274469



4283714644



4287889556



4279500820

Inverse Universe

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



4289274537



4292544987



4280461669



4283714644



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289274537 looks on a white background.

Color Contrast Check

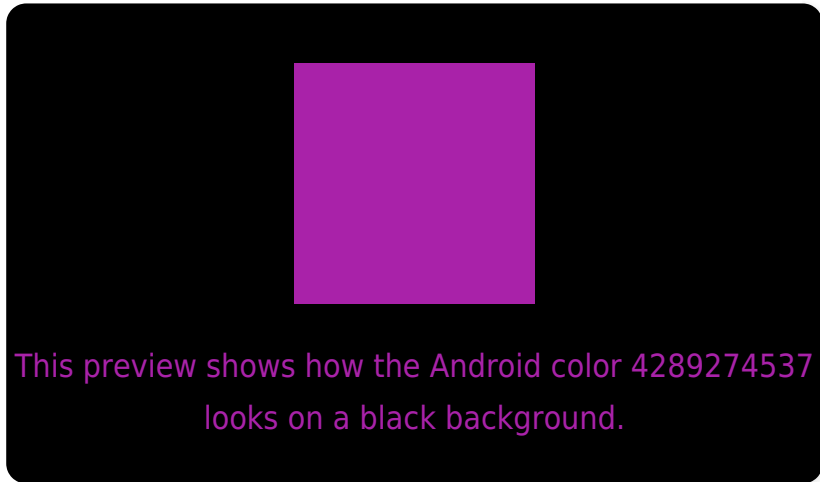
Large Text (above 18pt) WCAG AA ✓ Pass

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

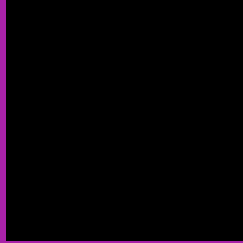
Any Text WCAG AA × Fail

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 4289274537 Background



This preview shows how black text looks on a background with the Android color 4289274537.



This preview shows how white text looks on a background with the Android color 4289274537.

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

4289274537



Protanomaly

4282206655



Deuteranomaly

4284959907



Tritanomaly

4288887406

Monochromacy



Original Color

4289274537



Achromatopsia

4284111450



Achromatomaly

4286006903

CSS Examples

Text

The CSS property to change the color of the text to Android 4289274537 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(169, 34, 169)` looks like.

```
.text, #text, p{  
    color:rgb(169, 34, 169)  
}
```

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(169, 34, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 34, 169) }
```

Border

The CSS property to change the border of an element to Android 4289274537 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(169, 34, 169) }
```

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

```
.border{ border-color:rgb(169, 34, 169) }
```

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

Here you see how a box with a 4 pixel rgb(169, 34, 169) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 34, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 34, 169);  
box-shadow:4px 4px 4px 4px rgb(169, 34,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289274537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 34, 169) }
```

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

```
.background{ background-color: rgb(169, 34,  
169) }
```

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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