

Converting Colors

Android(4288479337)

Have a look what the booklet for
Android(4288479337) contains.

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Color

Android(4288479337)

Conversions

Conversions Part 1

Format	Color
Hex	9D0069
RGB	157, 0, 105
RGB Percent	62%, 0%, 41%
CMY	0.3843, 1.0000, 0.5882
CMYK	0.00, 1.00, 0.33, 0.38
HSL	320°, 100%, 31%
HSV	320°, 100%, 62%
XYZ	16.4544, 8.1880, 14.0778
YIQ	58.9130, 59.8670, 65.9390

Conversions

Conversions Part 2

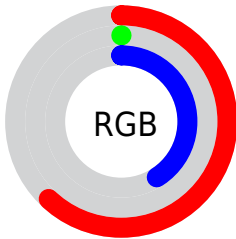
Format	Color
R_{YB}	157, 0, 105
Decimal	10289257
CIE _{Lab}	34.37, 61.55, -14.28
CIE _{LCh}	34, 63.184, 346.934
Yxy	8.1880, 0.4250, 0.2115
Android (android.graphics.Color)	4288479337 (0xFF9D0069)
YUV	58.9130, 22.7209, 86.0223
Hunter-Lab	28.6147, 52.5678, -9.1391

Details

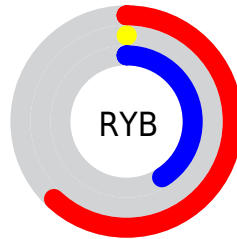
The Android color **4288479337** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278230324**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4292365724**, and **4284743738** is the 20% darker color. If you saturate the color by 10%, you get **4288479337**, and if you desaturate by 10%, it is **4288483438**.

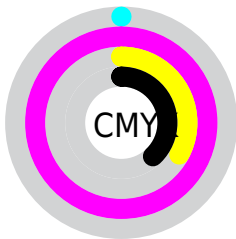
Distribution



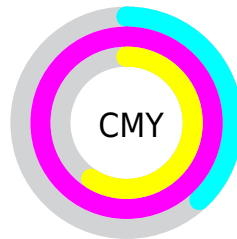
- Red (62%)
- Green (0%)
- Blue (41%)



- Red (62%)
- Yellow (0%)
- Blue (41%)



- Cyan (0%)
- Magenta (100%)
- Yellow (33%)
- Black (38%)



- Cyan (38%)
- Magenta (100%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288479337 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 4288479337 by changing the saturation by 10% instead.

 4288479337

 4288479337

4294967295

 4286578769

 4292365724

 4284743738

 4294339255

 4282974244

 4294936275

 4281270285

 4294943471

 4278190080

 4294950911

 4294958335

 4294966015

 4288479337

 4288483438

 4288487283

 4288491385

 4288495486

 4288499587

 4288503432

 4288507533

 4288511635

 4288515480

Harmonies

Analogous

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



4285805206



4288479337



4289069111

Triad

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



4288479337



4282996480



4278215834

Complementary

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



4288479337



4278230324

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.



4278216301



4288479337



4278214656

Square

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



4288479337



4285875968



4278215736



4278214068

Rectangle

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



4288479337



4288486934



4278215736



4278216077

Sweetspot

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



4288479337



4291596216



4281467037



4284891482



4293322470



4284900966

Same Dimension

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



4288479337



4291559560



4288479261



4283385676



4287561824



4279173130

Inverse Universe

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



4288479337



4291559560



4278230400



4283385676



4287561824



4279173130

Previews

White Background



This preview shows how the Android color 4288479337 looks on a white background.

Color Contrast Check

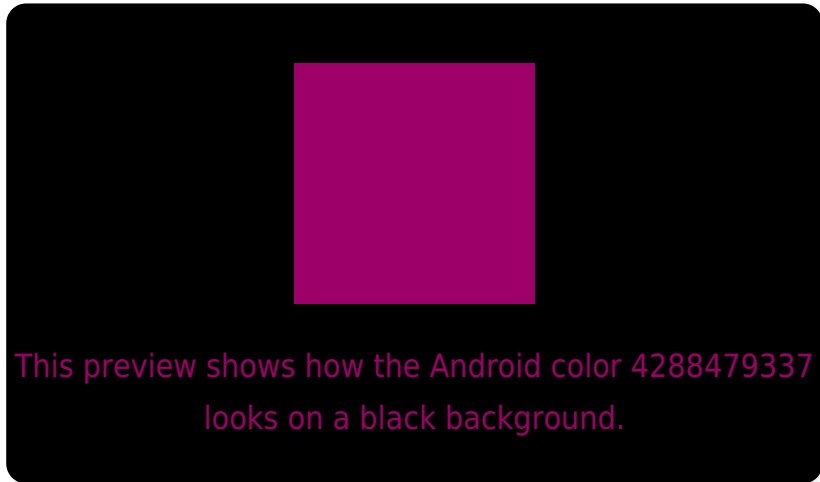
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288479337 Background



This preview shows how black text looks on a background with the Android color 4288479337.



This preview shows how white text looks on a background with the Android color 4288479337.

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



Original Color
4288479337

Protanopia
4281553558

Deuteranopia
4283781730

Trichromacy



Original Color
4288479337

Protanomaly
4284101766

Deuteranomaly
4285477989

Tritanomaly
4288289346

Monochromacy



Original Color
4288479337

Achromatopsia
4282071867

Achromatomaly
4284425804

CSS Examples

Text

The CSS property to change the color of the text to Android 4288479337 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(157, 0, 105)` looks like.

```
.text, #text, p{  
    color:rgb(157, 0, 105)  
}
```

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(157, 0, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 0, 105) }
```

Border

The CSS property to change the border of an element to Android 4288479337 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(157, 0, 105) }
```

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

```
.border{ border-color:rgb(157, 0, 105) }
```

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

Here you see how a box with a 4 pixel rgb(157, 0, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 0, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 0, 105);  
box-shadow:4px 4px 4px 4px rgb(157, 0,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4288479337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 0, 105) }
```

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

```
.background{ background-color: rgb(157, 0,  
105) }
```

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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