

Converting Colors

Android(4288310169)

Have a look what the booklet for
Android(4288310169) contains.

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Color

Android(4288310169)

Conversions

Conversions Part 1

Format	Color
Hex	9A6B99
RGB	154, 107, 153
RGB Percent	60%, 42%, 60%
CMY	0.3961, 0.5804, 0.4000
CMYK	0.00, 0.31, 0.01, 0.40
HSL	301°, 19%, 51%
HSV	301°, 31%, 60%
XYZ	24.3339, 19.6853, 32.6541
YIQ	126.2970, 13.2460, 24.2700

Conversions

Conversions Part 2

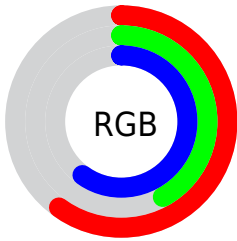
Format	Color
R_{YB}	154, 107, 153
Decimal	10120089
CIE _{Lab}	51.48, 26.63, -17.53
CIE _{LCh}	51, 31.879, 326.645
Yxy	19.6853, 0.3174, 0.2567
Android (android.graphics.Color)	4288310169 (0xFF9A6B99)
YUV	126.2970, 13.1646, 24.2955
Hunter-Lab	44.3681, 20.2548, -12.5786

Details

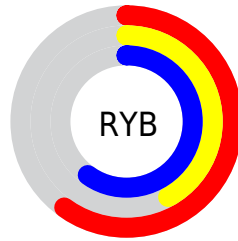
The Android color `4288310169` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285241964`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291928015`, and `4284889958` is the 20% darker color. If you saturate the color by 10%, you get `4288306329`, and if you desaturate by 10%, it is `4288314009`.

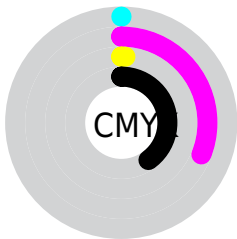
Distribution



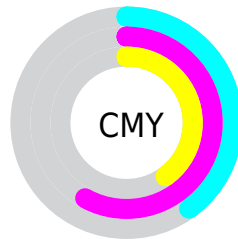
- Red (60%)
- Green (42%)
- Blue (60%)



- Red (60%)
- Yellow (42%)
- Blue (60%)



- Cyan (0%)
- Magenta (31%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (58%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288310169 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 4288310169 by changing the saturation by 10% instead.

 4288310169

 4288310169

4294967295

 4286599807

 4291928015

 4284889958

 4293835500

 4283245646

 4294956799

 4281732407

 4294964223

 4280418338

 4278190087

 4278190080

 4288310169

 4288310169

 4288306329

 4288314009

4288302232

4288318106

4288298392

4288321946

4288294296

4288326042

4288290455

4288329883

4288286615

4288333723

4288282775

4288337819

4288341660

4288345756

Harmonies

Analogous

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



4286150059



4288310169



4289488255

Triad

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



4288310169



4287592516



4278225298

Complementary

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



4288310169



4285241964

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.



4281043319



4288310169



4285759561

Square

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



4288310169



4288966222



4283663964



4278683047

Rectangle

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



4288310169



4289750636



4283663964



4278225289

Sweetspot

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



4288310169



4291409865



4285295514



4284898150



4293322470



4284900966

Same Dimension

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



4288310169



4291395528



4288310146



4283254092



4287365257



4279042060

Inverse Universe

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



4288310169



4291395528



4285241987



4283254092



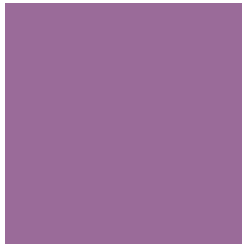
4287365257



4279042060

Previews

White Background



This preview shows how the Android color 4288310169 looks on a white background.

Color Contrast Check

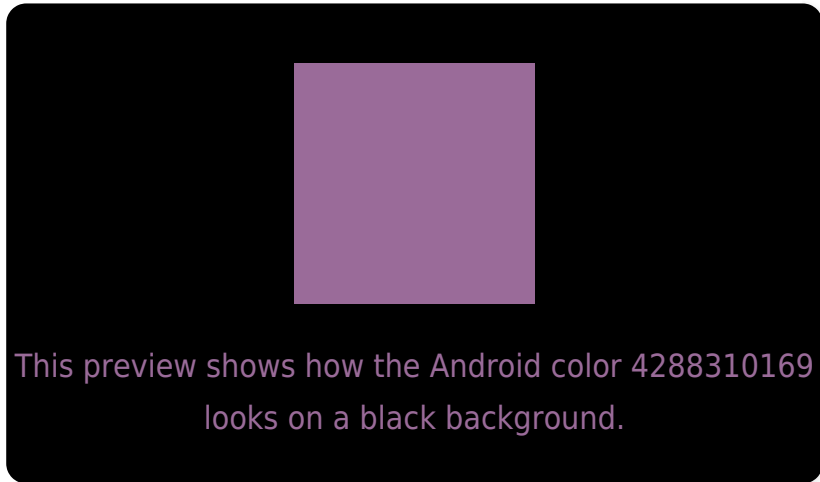
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

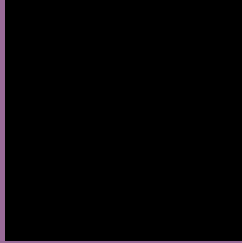
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288310169 Background



This preview shows how black text looks on a background with the Android color 4288310169.



This preview shows how white text looks on a background with the Android color 4288310169.

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
4288310169

Protanomaly
4286543007

Deuteranomaly
4286935959

Tritanomaly
4288114565

Monochromacy



Original Color
4288310169

Achromatopsia
4286479998

Achromatomaly
4287133576

CSS Examples

Text

The CSS property to change the color of the text to Android 4288310169 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(154, 107, 153)` looks like.

```
.text, #text, p{  
    color:rgb(154, 107, 153)  
}
```

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(154, 107, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 107, 153) }
```

Border

The CSS property to change the border of an element to Android 4288310169 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(154, 107, 153) }
```

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

```
.border{ border-color:rgb(154, 107, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 107, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 107, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 107, 153);  
box-shadow:4px 4px 4px 4px rgb(154, 107,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288310169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 107, 153) }
```

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

```
.background{ background-color: rgb(154,  
107, 153) }
```

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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