

Converting Colors

Android(4288499856)

Have a look what the booklet for
Android(4288499856) contains.

Android(4288499856)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288499856)

Conversions

Conversions Part 1

Format	Color
Hex	9D5090
RGB	157, 80, 144
RGB Percent	62%, 31%, 56%
CMY	0.3843, 0.6863, 0.4353
CMYK	0.00, 0.49, 0.08, 0.38
HSL	310°, 32%, 46%
HSV	310°, 49%, 62%
XYZ	21.8073, 14.9190, 28.1158
YIQ	110.3190, 25.3480, 36.2280

Conversions

Conversions Part 2

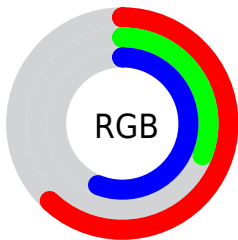
Format	Color
R_{YB}	157, 80, 144
Decimal	10309776
CIE _{Lab}	45.52, 40.91, -21.28
CIE _{LCh}	46, 46.116, 332.514
Yxy	14.9190, 0.3363, 0.2301
Android (android.graphics.Color)	4288499856 (0xFF9D5090)
YUV	110.3190, 16.6047, 40.9392
Hunter-Lab	38.6252, 33.1850, -16.1205

Details

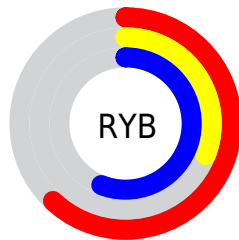
The Android color `4288499856` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283473245`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4292183238`, and `4285013341` is the 20% darker color. If you saturate the color by 10%, you get `4288495757`, and if you desaturate by 10%, it is `4288503955`.

Distribution



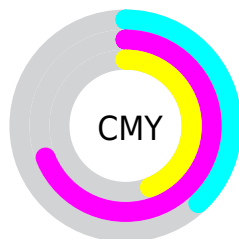
- Red (62%)
- Green (31%)
- Blue (56%)



- Red (62%)
- Yellow (31%)
- Blue (56%)



- Cyan (0%)
- Magenta (49%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (69%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288499856 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 4288499856 by changing the saturation by 10% instead.



4288499856



4288499856

4294967295



4286723958



4292183238



4285013341



4294090722



4283301958



4294949631



4281663535



4294957055



4280090650



4294964223



4278190080



4288499856



4288499856



4288495757



4288503955



4288491915



4288507797

■ 4288487816

■ 4288511896

■ 4288483717

■ 4288515995

■ 4288479619

■ 4288520093

■ 4288479362

■ 4288523936

■ 4288528035

■ 4288532133

■ 4288535976

Harmonies

Analogous

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



4285620397



4288499856



4289808490

Triad

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



4288499856



4286409495



4278222484

Complementary

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



4288499856



4283473245

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.



4278222446



4288499856



4283856166

Square

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



4288499856



4288437286



4279598150



4278221232

Rectangle

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



4288499856



4289808977



4279598150



4278222472

Sweetspot

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



4288499856



4291603911



4284305565



4284896355



4293322470



4284900966

Same Dimension

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



4288499856



4291581112



4288499818



4283385678



4287561847



4279173133

Inverse Universe

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



4288499856



4291581112



4283473283



4283385678



4287561847



4279173133

Previews

White Background



This preview shows how the Android color 4288499856 looks on a white background.

Color Contrast Check

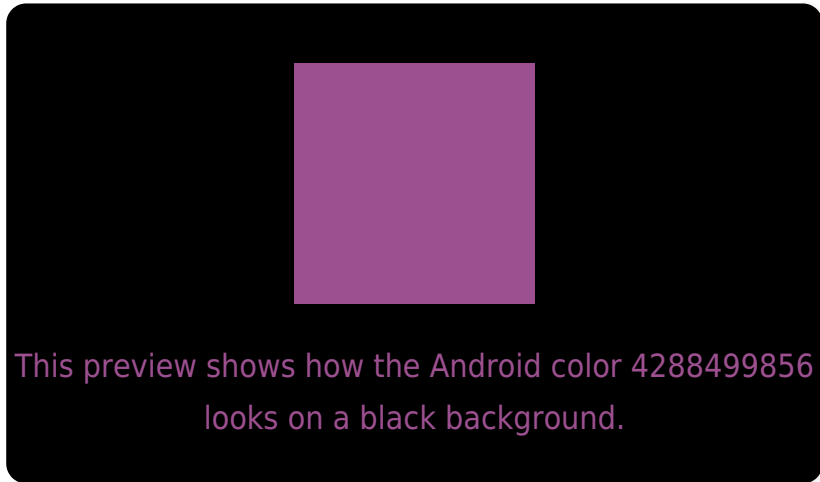
Large Text (above 18pt) WCAG AA ✓ Pass

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

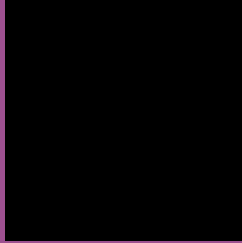
Any Text WCAG AA × Fail

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 4288499856 Background



This preview shows how black text looks on a background with the Android color 4288499856.



This preview shows how white text looks on a background with the Android color 4288499856.

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
4288499856

Protanomaly
4285620637

Deuteranomaly
4286210445

Tritanomaly
4288305010

Monochromacy



Original Color
4288499856

Achromatopsia
4285427310

Achromatomaly
4286538618

CSS Examples

Text

The CSS property to change the color of the text to Android 4288499856 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, 80, 144)` looks like.

```
.text, #text, p{  
    color:rgb(157, 80, 144)  
}
```

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, 80, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 80, 144) }
```

Border

The CSS property to change the border of an element to Android 4288499856 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, 80, 144) }
```

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

```
.border{ border-color:rgb(157, 80, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 80, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 80, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 80, 144);  
box-shadow:4px 4px 4px 4px rgb(157, 80,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288499856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 80, 144) }
```

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

```
.background{ background-color: rgb(157, 80,  
144) }
```

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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