

Converting Colors

Android(4289156978)

Have a look what the booklet for
Android(4289156978) contains.

Android(4289156978)	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(4289156978)

Conversions

Conversions Part 1

Format	Color
Hex	A75772
RGB	167, 87, 114
RGB Percent	65%, 34%, 45%
CMY	0.3451, 0.6588, 0.5529
CMYK	0.00, 0.48, 0.32, 0.35
HSL	340°, 31%, 50%
HSV	340°, 48%, 65%
XYZ	22.3818, 16.2468, 17.8759
YIQ	113.9980, 39.0130, 25.3570

Conversions

Conversions Part 2

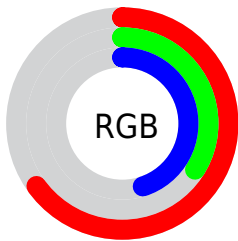
Format	Color
R_{YB}	167, 87, 114
Decimal	10966898
CIE Lab	47.30, 35.93, -0.38
CIE LCh	47, 35.933, 359.393
Yxy	16.2468, 0.3961, 0.2875
Android (android.graphics.Color)	4289156978 (0xFFA75772)
YUV	113.9980, 0.0010, 46.4828
Hunter-Lab	40.3073, 28.5796, 1.9206

Details

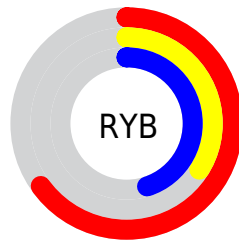
The Android color **4289156978** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283934604**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4292905894**, and **4285539650** is the 20% darker color. If you saturate the color by 10%, you get **4289152615**, and if you desaturate by 10%, it is **4289161341**.

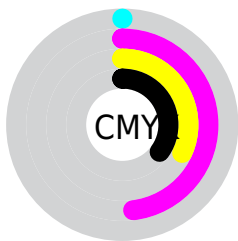
Distribution



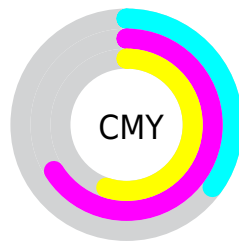
- Red (65%)
- Green (34%)
- Blue (45%)



- Red (65%)
- Yellow (34%)
- Blue (45%)



- Cyan (0%)
- Magenta (48%)
- Yellow (32%)
- Black (35%)



- Cyan (35%)
- Magenta (66%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289156978 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 4289156978 by changing the saturation by 10% instead.



4289156978



4289156978

4294967295



4287315546



4292905894



4285539650



4294878913



4283828524



4294951389



4282122264



4294958841



4280680449



4294966271



4278190080



4289156978



4289156978



4289152615



4289161341



4289148508



4289165448

 4289144145

 4289169811

 4289139782

 4289174174

 4289135419

 4289178281

 4289134648

 4289182644

 4289187007

 4289191371

 4289195478

Harmonies

Analogous

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



4287978895



4289156978



4289223252

Triad

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



4289156978



4284774202



4278221732

Complementary

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



4289156978



4283934604

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.



4278222733



4289156978



4282285392

Square

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



4289156978



4286803506



4278222959



4281955244

Rectangle

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



4289156978



4288700483



4278222959



4278222237

Sweetspot

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



4289156978



4292459205



4287322023



4285422433



4293783021



4285427310

Same Dimension

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



4289156978



4292435335



4289160023



4283714639



4287889458



4279500807

Inverse Universe

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



4289156978



4292435335



4283931559



4283714639



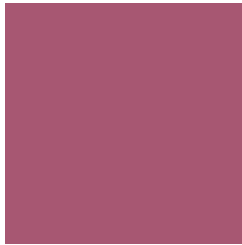
4287889458



4279500807

Previews

White Background



This preview shows how the Android color 4289156978 looks on a white background.

Color Contrast Check

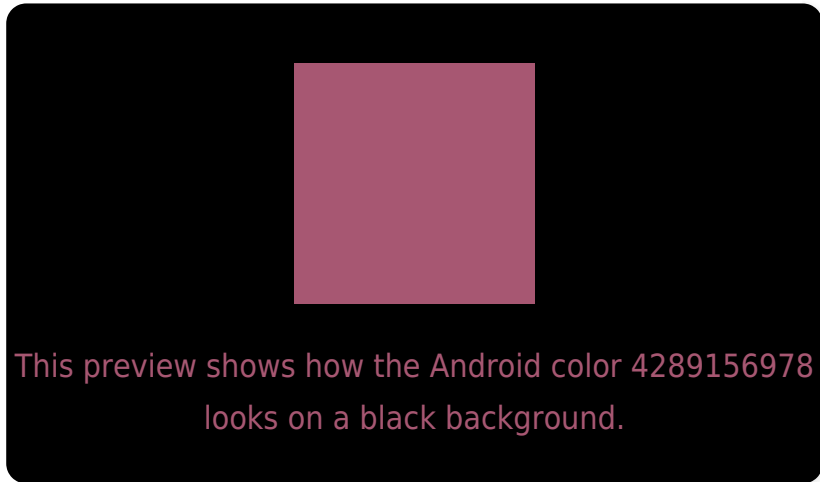
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289156978 Background



This preview shows how black text looks on a background with the Android color 4289156978.



This preview shows how white text looks on a background with the Android color 4289156978.

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
4289156978

Protanomaly
4286801788

Deuteranomaly
4287391087

Tritanomaly
4289091943

Monochromacy



Original Color
4289156978

Achromatopsia
4285690482

Achromatomaly
4286933106

CSS Examples

Text

The CSS property to change the color of the text to Android 4289156978 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(167, 87, 114)` looks like.

```
.text, #text, p{  
    color:rgb(167, 87, 114)  
}
```

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(167, 87, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 87, 114) }
```

Border

The CSS property to change the border of an element to Android 4289156978 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(167, 87, 114) }
```

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

```
.border{ border-color:rgb(167, 87, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 87, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 87, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 87, 114);  
box-shadow:4px 4px 4px 4px rgb(167, 87,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289156978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 87, 114) }
```

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

```
.background{ background-color: rgb(167, 87,  
114) }
```

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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