

Converting Colors

Android(4289171095)

Have a look what the booklet for
Android(4289171095) contains.

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Color

Android(4289171095)

Conversions

Conversions Part 1

Format	Color
Hex	A78E97
RGB	167, 142, 151
RGB Percent	65%, 56%, 59%
CMY	0.3451, 0.4431, 0.4078
CMYK	0.00, 0.15, 0.10, 0.35
HSL	338°, 12%, 61%
HSV	338°, 15%, 65%
XYZ	31.1953, 29.7959, 33.3852
YIQ	150.5010, 12.0110, 8.0990

Conversions

Conversions Part 2

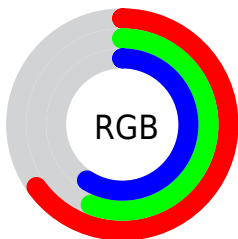
Format	Color
RYB	167, 142, 151
Decimal	10981015
CIELab	61.48, 10.94, -1.28
CIElCh	61, 11.014, 353.320
Yxy	29.7959, 0.3305, 0.3157
Android (android.graphics.Color)	4289171095 (0xFFA78E97)
YUV	150.5010, 0.2460, 14.4696
Hunter-Lab	54.5856, 6.4867, 1.9475

Details

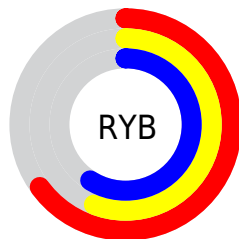
The Android color `4289171095` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287539102`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292789453`, and `4285750372` is the 20% darker color. If you saturate the color by 10%, you get `4289166732`, and if you desaturate by 10%, it is `4289175458`.

Distribution



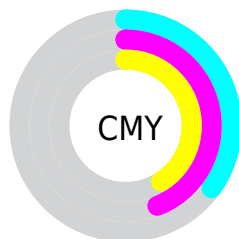
- Red (65%)
- Green (56%)
- Blue (59%)



- Red (65%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (35%)



- Cyan (35%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289171095 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 4289171095 by changing the saturation by 10% instead.

 4289171095

 4289171095

4294967295

 4287394941

 4292789453

 4285750372

 4294697193

 4284105804

 4294966527

 4282527286

 4281080096

 4279828489

 4278190080

 4289171095

 4289171095

 4289166732

 4289175458

 4289162626

 4289179564

 4289158263

 4289183927

 4289153900

 4289188290

 4289149794

 4289192396

 4289145431

 4289196759

 4289141068

 4289200098

 4289136705

 4289200109

 4289134652

 4289200119

Harmonies

Analogous

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



4288647328



4289171095



4289302157

Triad

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



4289171095



4287927939



4286552484

Complementary

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



4289171095



4287539102

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.



4286356124



4289171095



4287207817

Square

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



4289171095



4288648065



4286618258



4287141544

Rectangle

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



4289171095



4289236871



4286618258



4286421409

Sweetspot

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



4289171095



4292464851



4288581287



4285425770



4293783021



4285427310

Same Dimension

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



4289171095



4292457152



4289171854



4283714639



4287889461



4279500807

Inverse Universe

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



4289171095



4292457152



4287538343



4283714639



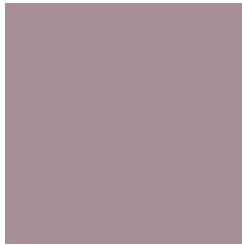
4287889461



4279500807

Previews

White Background



This preview shows how the Android color 4289171095 looks on a white background.

Color Contrast Check

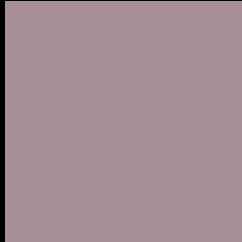
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4289171095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

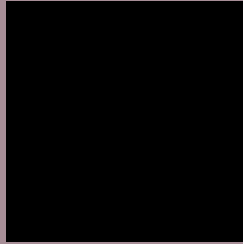
Any Text WCAG AA ✓ Pass

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 4289171095 Background



This preview shows how black text looks on a background with the Android color 4289171095.



This preview shows how white text looks on a background with the Android color 4289171095.

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
4289171095

Protanopia
4288058522

Deuteranopia
4288843927



Tritanopia
4289171097

Trichromacy



Original Color
4289171095

Protanomaly
4288451225

Deuteranomaly
4288974743

Tritanomaly
4289171096

Monochromacy



Original Color
4289171095

Achromatopsia
4288124823

Achromatomaly
4288517271

CSS Examples

Text

The CSS property to change the color of the text to Android 4289171095 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, 142, 151)` looks like.

```
.text, #text, p{  
    color:rgb(167, 142, 151)  
}
```

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, 142, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 142, 151) }
```

Border

The CSS property to change the border of an element to Android 4289171095 is called "border". The border property can be set on classes, ids or directly on the HTML element.

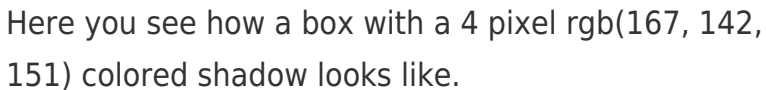
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 142, 151) }
```

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

```
.border{ border-color:rgb(167, 142, 151) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 142, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 142, 151); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 142, 151); box-shadow:4px 4px 4px 4px rgb(167, 142, 151) }
```

Background

The CSS property to change the background color of an element to Android 4289171095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 142, 151) }
```

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

```
.background{ background-color: rgb(167,  
142, 151) }
```

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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