

Converting Colors

Android(4289298065)

Have a look what the booklet for
Android(4289298065) contains.

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Color

Android(4289298065)

Conversions

Conversions Part 1

Format	Color
Hex	A97E91
RGB	169, 126, 145
RGB Percent	66%, 49%, 57%
CMY	0.3373, 0.5059, 0.4314
CMYK	0.00, 0.25, 0.14, 0.34
HSL	333°, 20%, 58%
HSV	333°, 25%, 66%
XYZ	28.9339, 25.4011, 30.1660
YIQ	141.0230, 19.5290, 15.0250

Conversions

Conversions Part 2

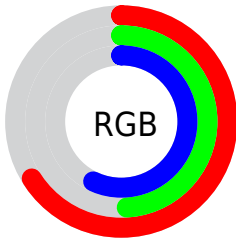
Format	Color
R _Y B	169, 126, 145
Decimal	11107985
CIE Lab	57.46, 19.70, -3.72
CIE LCh	57, 20.043, 349.306
Yxy	25.4011, 0.3424, 0.3006
Android (android.graphics.Color)	4289298065 (0xFFA97E91)
YUV	141.0230, 1.9607, 24.5358
Hunter-Lab	50.3995, 14.2762, -0.2077

Details

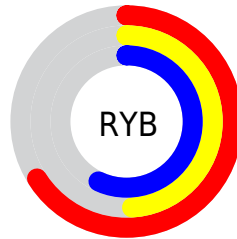
The Android color `4289298065` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286491030`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292981703`, and `4285812063` is the 20% darker color. If you saturate the color by 10%, you get `4289293704`, and if you desaturate by 10%, it is `4289302426`.

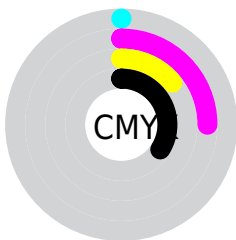
Distribution



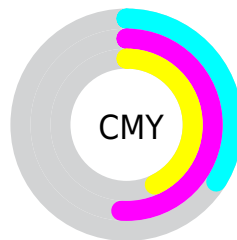
- Red (66%)
- Green (49%)
- Blue (57%)



- Red (66%)
- Yellow (49%)
- Blue (57%)



- Cyan (0%)
- Magenta (25%)
- Yellow (14%)
- Black (34%)



- Cyan (34%)
- Magenta (51%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289298065 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 4289298065 by changing the saturation by 10% instead.



4289298065



4289298065

4294967295



4287522167



4292981703



4285812063



4294889443



4284167495



4294962175



4282588977



4281076252



4279500800



4278190080



4289298065



4289298065



4289293704



4289302426

 4289289342

 4289306788

 4289284981

 4289311149

 4289280619

 4289315511

 4289276258

 4289319616

 4289272152

 4289323978

 4289267791

 4289328339

 4289265739

 4289331164

 4289331174

Harmonies

Analogous

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



4288316065



4289298065



4289625727

Triad

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



4289298065



4287335529



4284191396

Complementary

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



4289298065



4286491030

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.



4284060821



4289298065



4286026099

Square

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



4289298065



4288513896



4284781699



4285369772

Rectangle

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



4289298065



4289495157



4284781699



4284060575

Sweetspot

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



4289298065



4292594386



4288052905



4285424488



4293783021



4285427310

Same Dimension

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



4289298065



4292581301



4289298558



4283714639



4287889473



4279500809

Inverse Universe

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



4289298065



4292581301



4286490537



4283714639



4287889473



4279500809

Previews

White Background



This preview shows how the Android color 4289298065 looks on a white background.

Color Contrast Check

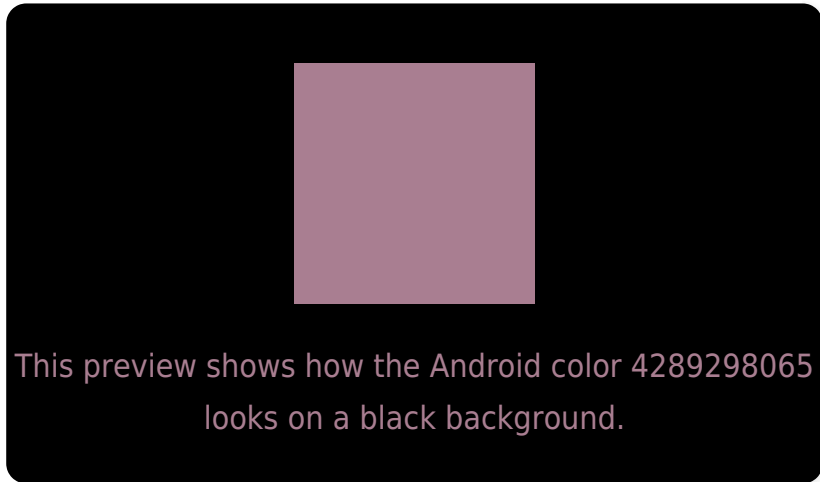
Large Text (above 18pt) WCAG AA ✓ Pass

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

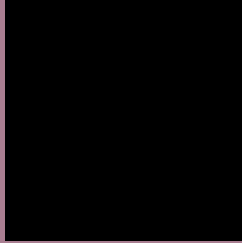
Any Text WCAG AA ✓ Pass

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 4289298065 Background



This preview shows how black text looks on a background with the Android color 4289298065.



This preview shows how white text looks on a background with the Android color 4289298065.

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
4289298065

Protanopia
4287203736

Deuteranopia
4287989391

Trichromacy



Original Color
4289298065

Protanomaly
4287989141

Deuteranomaly
4288447376

Tritanomaly
4289232780

Monochromacy



Original Color
4289298065

Achromatopsia
4287466893

Achromatomaly
4288120974

CSS Examples

Text

The CSS property to change the color of the text to Android 4289298065 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(169, 126, 145)` looks like.

```
.text, #text, p{  
    color:rgb(169, 126, 145)  
}
```

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(169, 126, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 126, 145) }
```

Border

The CSS property to change the border of an element to Android 4289298065 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(169, 126, 145) }
```

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

```
.border{ border-color:rgb(169, 126, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 126, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 126, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 126, 145);  
box-shadow:4px 4px 4px 4px rgb(169, 126,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289298065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 126, 145) }
```

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

```
.background{ background-color: rgb(169,  
126, 145) }
```

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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