

# Converting Colors

Android(4289821328)

Have a look what the booklet for  
Android(4289821328) contains.

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# **Color**

**Android(4289821328)**

# Conversions

## Conversions Part 1

Format	Color
Hex	<a href="#">B17A90</a>
RGB	<a href="#">177, 122, 144</a>
RGB Percent	<a href="#">69%, 48%, 56%</a>
CMY	<a href="#">0.3059, 0.5216, 0.4353</a>
CMYK	<a href="#">0.00, 0.31, 0.19, 0.31</a>
HSL	<a href="#">336°, 26%, 59%</a>
HSV	<a href="#">336°, 31%, 69%</a>
XYZ	<a href="#">30.1250, 25.2798, 29.6773</a>
YIQ	<a href="#">140.9530, 25.7180, 18.5020</a>

# Conversions

## Conversions Part 2

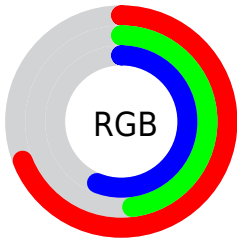
Format	Color
<a href="#">RYB</a>	<a href="#">177, 122, 144</a>
Decimal	<a href="#">11631248</a>
CIELab	<a href="#">57.35, 24.75, -3.21</a>
CIELCh	<a href="#">57, 24.961, 352.604</a>
Yxy	<a href="#">25.2798, 0.3541, 0.2971</a>
Android (android.graphics.Color)	<a href="#">4289821328 (0xFFB17A90)</a>
YUV	<a href="#">140.9530, 1.5022, 31.6132</a>
Hunter-Lab	<a href="#">50.2790, 18.9613, 0.1993</a>

# Details

The Android color `4289821328` is a light color, and the websafe version is hex `996666`. A complement of this color would be `4286230939`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293504966`, and `4286269534` is the 20% darker color. If you saturate the color by 10%, you get `4289816709`, and if you desaturate by 10%, it is `4289825947`.

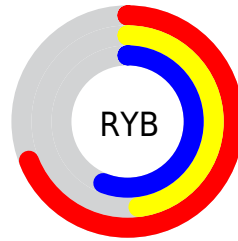
# Distribution



Red (69%)

Green (48%)

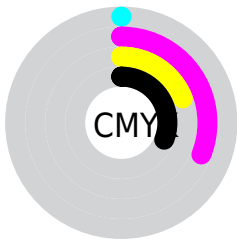
Blue (56%)



Red (69%)

Yellow (48%)

Blue (56%)

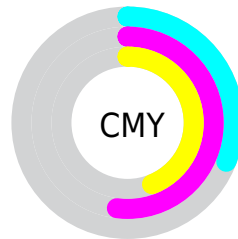


Cyan (0%)

Magenta (31%)

Yellow (19%)

Black (31%)



Cyan (31%)

Magenta (52%)

Yellow (44%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289821328 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 4289821328 by changing the saturation by 10% instead.





4289821328



4289821328

4294967295



4288045430



4293504966



4286269534



4294953954



4284625222



4294961150



4282980912



4281402395



4279894017



4278190080



4289821328



4289821328



4289816709



4289825947

 4289812347

 4289830309

 4289807728

 4289834928

 4289803110

 4289839546

 4289798747

 4289844165

 4289794128

 4289848528

 4289790023

 4289853146

 4289855461

 4289855472

# Harmonies

## Analogous

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



4288708516



4289821328



4290083450

# Triad

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



4289821328



4287139169



4283143084

# Complementary

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



4289821328



4286230939

# 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.



4282816154



4289821328



4285502319

# Square

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



4289821328



4288579167



4283864451



4284911028

# Rectangle

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



4289821328



4289887597



4283864451



4282815654



# Sweetspot

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



4289821328



4293317081



4288379569



4285752939



4294111986



4285756275



# Same Dimension

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



4289821328



4293300659



4289822842



4284043348



4288217149



4279894026



# Inverse Universe

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



4289821328



4293300659



4286229425



4284043348



4288217149

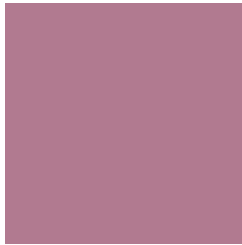


4279894026



# Previews

## White Background



This preview shows how the Android color 4289821328 looks on a white background.

## Color Contrast Check

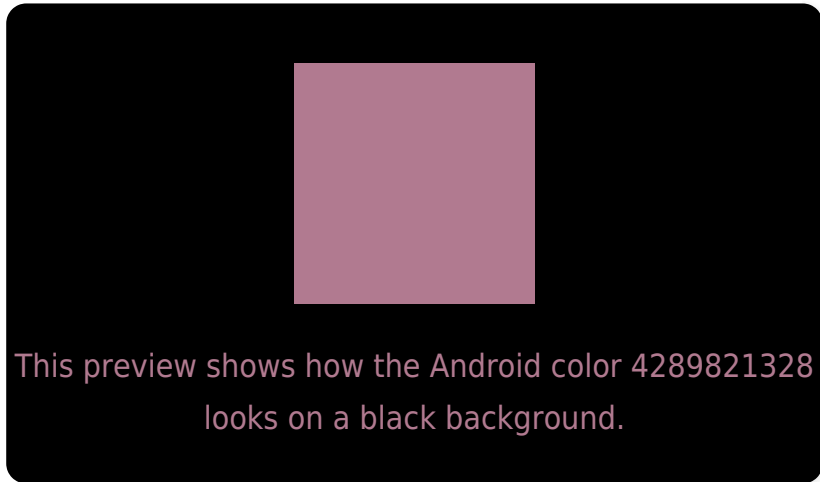
Large Text (above 18pt) WCAG AA ✓ Pass

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

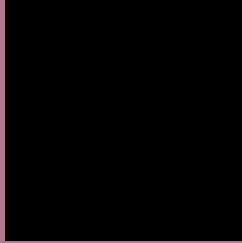
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4289821328 Background



This preview shows how black text looks on a background with the Android color 4289821328.




This preview shows how white text looks on a background with the Android color 4289821328.

# 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





**Tritanopia**  
4289756293

# Trichromacy



**Original Color**  
4289821328

**Protanomaly**  
4288119958

**Deuteranomaly**  
4288709263

**Tritanomaly**  
4289756041

# Monochromacy



**Original Color**  
4289821328

**Achromatopsia**  
4287466893

**Achromatomaly**  
4288317070

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289821328 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(177, 122, 144)` looks like.

```
.text, #text, p{  
    color:rgb(177, 122, 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(177, 122, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 122, 144) }
```

## Border

The CSS property to change the border of an element to Android 4289821328 is called "border". The border property can be set on classes, ids or directly on the HTML element.

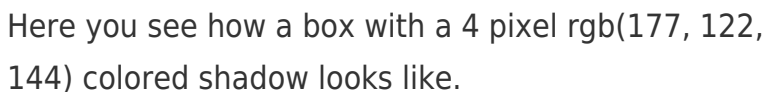
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(177, 122, 144) }
```

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

```
.border{ border-color:rgb(177, 122, 144) }
```

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



Here you see how a box with a 4 pixel `rgb(177, 122, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 122, 144); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 122, 144); box-shadow:4px 4px 4px 4px rgb(177, 122, 144) }
```

# Background

The CSS property to change the background color of an element to Android 4289821328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 122, 144) }
```

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

```
.background{ background-color: rgb(177,  
122, 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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