

Converting Colors

Android(4289695648)

Have a look what the booklet for
Android(4289695648) contains.

Android(4289695648)	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(4289695648)

Conversions

Conversions Part 1

Format	Color
Hex	AF8FA0
RGB	175, 143, 160
RGB Percent	69%, 56%, 63%
CMY	0.3137, 0.4392, 0.3725
CMYK	0.00, 0.18, 0.09, 0.31
HSL	328°, 17%, 62%
HSV	328°, 18%, 69%
XYZ	33.8468, 31.2969, 37.5147
YIQ	154.5060, 13.6150, 12.0710

Conversions

Conversions Part 2

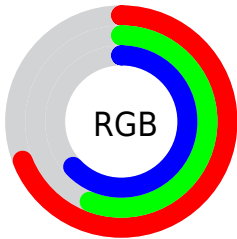
Format	Color
RYB	175, 143, 160
Decimal	11505568
CIELab	62.76, 14.93, -4.42
CIELCh	63, 15.571, 343.507
Yxy	31.2969, 0.3297, 0.3049
Android (android.graphics.Color)	4289695648 (0xFFAF8FA0)
YUV	154.5060, 2.7085, 17.9732
Hunter-Lab	55.9437, 10.0939, -0.5981

Details

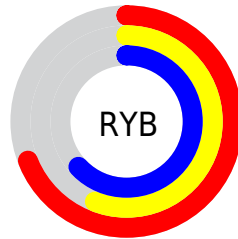
The Android color `4289695648` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287606686`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293379543`, and `4286209389` is the 20% darker color. If you saturate the color by 10%, you get `4289691288`, and if you desaturate by 10%, it is `4289700264`.

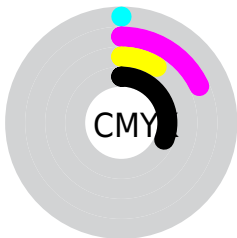
Distribution



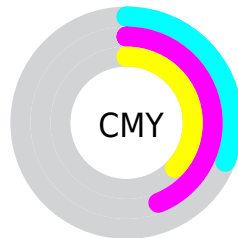
- Red (69%)
- Green (56%)
- Blue (63%)



- Red (69%)
- Yellow (56%)
- Blue (63%)



- Cyan (0%)
- Magenta (18%)
- Yellow (9%)
- Black (31%)



- Cyan (31%)
- Magenta (44%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289695648 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 4289695648 by changing the saturation by 10% instead.



4289695648



4289695648

4294967295



4287919494



4293379543



4286209389



4294959603



4284564820

4294967039



4282986045



4281473319



4280156179



4278190080



4289695648



4289695648



4289691288



4289700264

 4289686672

 4289704624

 4289682311

 4289709241

 4289677695

 4289713601

 4289673335

 4289718217

 4289668719

 4289722577

 4289664359

 4289724377

 4289659742

 4289724386

 4289658973

 4289724394

Harmonies

Analogous

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



4288844460



4289695648



4290088594

Triad

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



4289695648



4288452989



4285898666

Complementary

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



4289695648



4287606686

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.



4285833374



4289695648



4287405443

Square

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



4289695648



4289369214



4286488463



4286553010

Rectangle

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



4289695648



4290023305



4286488463



4285767591

Sweetspot

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



4289695648



4293122270



4288581551



4285754480



4294111986



4285756275

Same Dimension

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



4289695648



4293112268



4289695632



4283911763



4288020560



4279697420

Inverse Universe

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



4289695648



4293112268



4287606702



4283911763



4288020560



4279697420

Previews

White Background



This preview shows how the Android color 4289695648 looks on a white background.

Color Contrast Check

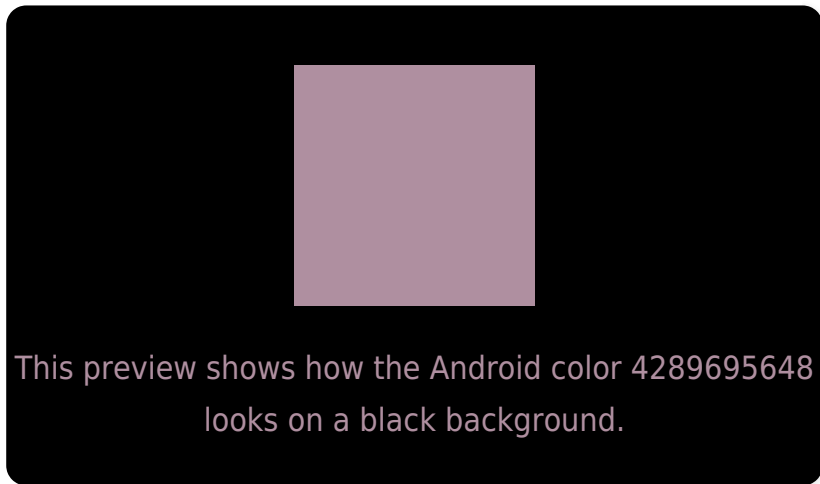
Large Text (above 18pt) WCAG AA × Fail

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

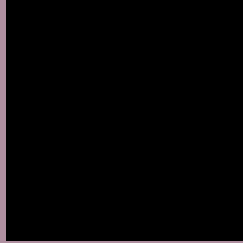
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289695648 Background



This preview shows how black text looks on a background with the Android color 4289695648.



This preview shows how white text looks on a background with the Android color 4289695648.

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
4289695648

Protanopia
4288124837

Deuteranopia
4288910239

Trichromacy



Original Color

4289695648

Protanomaly

4288713891

Deuteranomaly

4289172127

Tritanomaly

4289630365

Monochromacy



Original Color

4289695648

Achromatopsia

4288387995

Achromatomaly

4288845725

CSS Examples

Text

The CSS property to change the color of the text to Android 4289695648 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(175, 143, 160)` looks like.

```
.text, #text, p{  
    color:rgb(175, 143, 160)  
}
```

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(175, 143, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 143, 160) }
```

Border

The CSS property to change the border of an element to Android 4289695648 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(175, 143, 160) }
```

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

```
.border{ border-color:rgb(175, 143, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 143, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 143, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 143, 160);  
box-shadow:4px 4px 4px 4px rgb(175, 143,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289695648 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 143, 160) }
```

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

```
.background{ background-color: rgb(175,  
143, 160) }
```

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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