

Converting Colors

Android(4288579735)

Have a look what the booklet for
Android(4288579735) contains.

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Color

Android(4288579735)

Conversions

Conversions Part 1

Format	Color
Hex	9E8897
RGB	158, 136, 151
RGB Percent	62%, 53%, 59%
CMY	0.3804, 0.4667, 0.4078
CMYK	0.00, 0.14, 0.04, 0.38
HSL	319°, 10%, 58%
HSV	319°, 14%, 62%
XYZ	28.4906, 27.1118, 33.0096
YIQ	144.2880, 8.2970, 9.3290

Conversions

Conversions Part 2

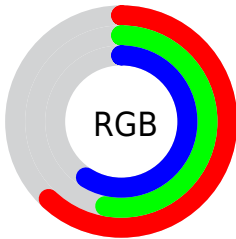
Format	Color
R_{YB}	158, 136, 151
Decimal	10389655
CIE _{Lab}	59.08, 11.01, -4.91
CIE _{LCh}	59, 12.060, 335.965
Yxy	27.1118, 0.3215, 0.3060
Android (android.graphics.Color)	4288579735 (0xFF9E8897)
YUV	144.2880, 3.3090, 12.0254
Hunter-Lab	52.0690, 6.5493, -1.1392

Details

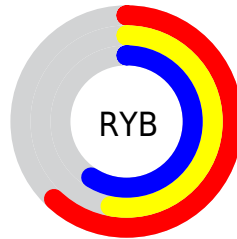
The Android color `4288579735` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287143567`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292197837`, and `4285224548` is the 20% darker color. If you saturate the color by 10%, you get `4288575634`, and if you desaturate by 10%, it is `4288583836`.

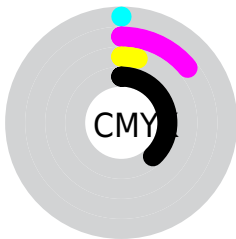
Distribution



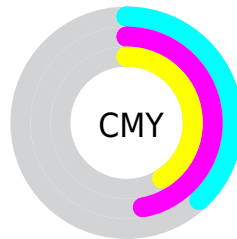
- Red (62%)
- Green (53%)
- Blue (59%)



- Red (62%)
- Yellow (53%)
- Blue (59%)



- Cyan (0%)
- Magenta (14%)
- Yellow (4%)
- Black (38%)



- Cyan (38%)
- Magenta (47%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288579735 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 4288579735 by changing the saturation by 10% instead.



4288579735



4288579735

4294967295



4286869373



4292197837



4285224548



4294040041



4283580236



4294964991



4282067254



4280620064



4279107592



4278190080



4288579735



4288579735



4288575634



4288583836

4288571533

4288587937

4288567688

4288591782

4288563587

4288595883

4288559486

4288599984

4288555385

4288604085

4288551284

4288608186

4288547439

4288610239

4288544876

4288610244

Harmonies

Analogous

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



4287859615



4288579735



4288972684

Triad

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



4288579735



4287991417



4285764762

Complementary

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



4288579735



4287143567

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.



4285895824



4288579735



4287205757

Square

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



4288579735



4288580475



4286420101



4286157473

Rectangle

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



4288579735



4289038213



4286420101



4285764759

Sweetspot

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



4288579735



4291806924



4287596702



4285096807



4293454056



4285098345

Same Dimension

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



4288579735



4291800003



4288579724



4283385677



4287561825



4279173130

Inverse Universe

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



4288579735



4291800003



4287143578



4283385677



4287561825



4279173130

Previews

White Background



This preview shows how the Android color 4288579735 looks on a white background.

Color Contrast Check

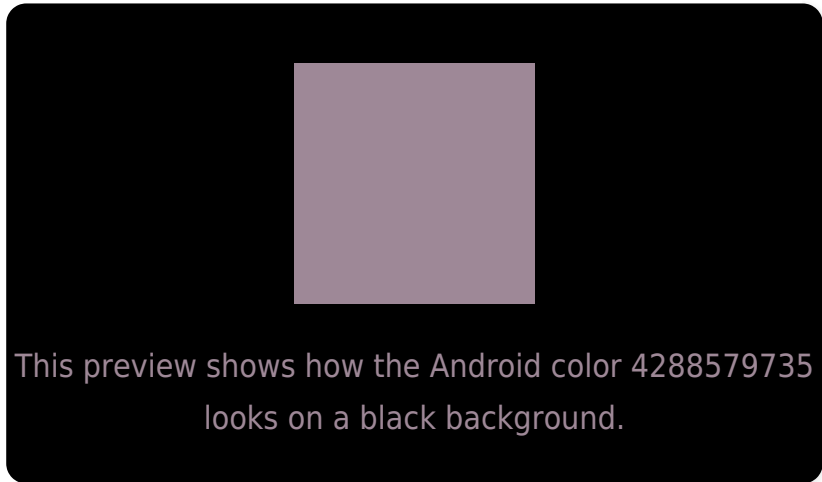
Large Text (above 18pt) WCAG AA ✓ Pass

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

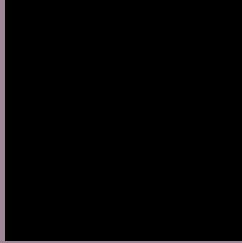
Any Text WCAG AA ✓ Pass

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 4288579735 Background



This preview shows how black text looks on a background with the Android color 4288579735.



This preview shows how white text looks on a background with the Android color 4288579735.

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


4288579735

Protanopia

4287466906

Deuteranopia

4288187031



Tritanopia
4288514451

Trichromacy



Original Color
4288579735

Protanomaly
4287859609

Deuteranomaly
4288317847

Tritanomaly
4288514452

Monochromacy



Original Color
4288579735

Achromatopsia
4287664272

Achromatomaly
4287991187

CSS Examples

Text

The CSS property to change the color of the text to Android 4288579735 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(158, 136, 151)` looks like.

```
.text, #text, p{  
    color:rgb(158, 136, 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(158, 136, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 136, 151) }
```

Border

The CSS property to change the border of an element to Android 4288579735 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(158, 136, 151) }
```

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

```
.border{ border-color:rgb(158, 136, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 136, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 136, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 136, 151);  
box-shadow:4px 4px 4px 4px rgb(158, 136,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288579735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 136, 151) }
```

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

```
.background{ background-color: rgb(158,  
136, 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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