

Converting Colors

Android(4288122255)

Have a look what the booklet for
Android(4288122255) contains.

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Color

Android(4288122255)

Conversions

Conversions Part 1

Format	Color
Hex	978D8F
RGB	151, 141, 143
RGB Percent	59%, 55%, 56%
CMY	0.4078, 0.4471, 0.4392
CMYK	0.00, 0.07, 0.05, 0.41
HSL	348°, 5%, 57%
HSV	348°, 7%, 59%
XYZ	27.2453, 27.6122, 29.8803
YIQ	144.2180, 5.3180, 2.7420

Conversions

Conversions Part 2

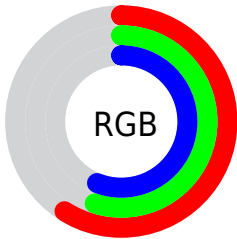
Format	Color
R_{YB}	151, 141, 143
Decimal	9932175
CIE Lab	59.54, 4.09, 0.27
CIE LCh	60, 4.095, 3.742
Yxy	27.6122, 0.3215, 0.3259
Android (android.graphics.Color)	4288122255 (0xFF978D8F)
YUV	144.2180, -0.6005, 5.9478
Hunter-Lab	52.5473, 0.5927, 3.0687

Details

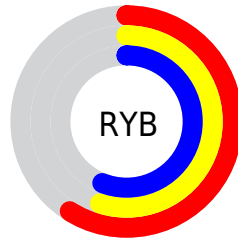
The Android color `4288122255` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287469461`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291675077`, and `4284767069` is the 20% darker color. If you saturate the color by 10%, you get `4288118403`, and if you desaturate by 10%, it is `4288126107`.

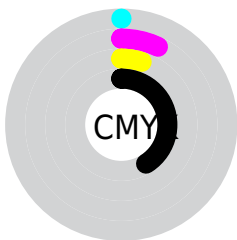
Distribution



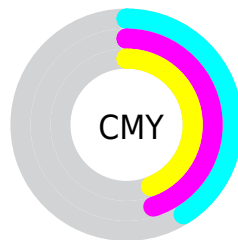
- Red (59%)
- Green (55%)
- Blue (56%)



- Red (59%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (41%)



- Cyan (41%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288122255 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 4288122255 by changing the saturation by 10% instead.



4288122255



4288122255

4294967295



4286411637



4291675077



4284767069



4293517025



4283188037



4294966269



4281675055



4280293658



4278517760



4278190080



4288122255



4288122255



4288118403



4288126107

 4288114551

 4288129959

 4288110699

 4288133811

 4288106847

 4288137663

 4288102995

 4288141771

 4288098887

 4288145623

 4288095034

 4288149476

 4288091182

 4288151536

 4288087330

 4288151548

Harmonies

Analogous

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



4287991187



4288122255



4288122251

Triad

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



4288122255



4287533193



4287205782

Complementary

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



4288122255



4287469461

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.



4287074707



4288122255



4287271308

Square

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



4288122255



4287795080



4287074960



4287401878

Rectangle

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



4288122255



4288056970



4287074960



4287140245

Sweetspot

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



4288122255



4291084481



4287991191



4284703074



4293125091



4284703587

Same Dimension

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



4288122255



4291081656



4288123021



4283254086



4287365148



4279042051

Inverse Universe

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



4288122255



4291081656



4287468695



4283254086



4287365148



4279042051

Previews

White Background



This preview shows how the Android color 4288122255 looks on a white background.

Color Contrast Check

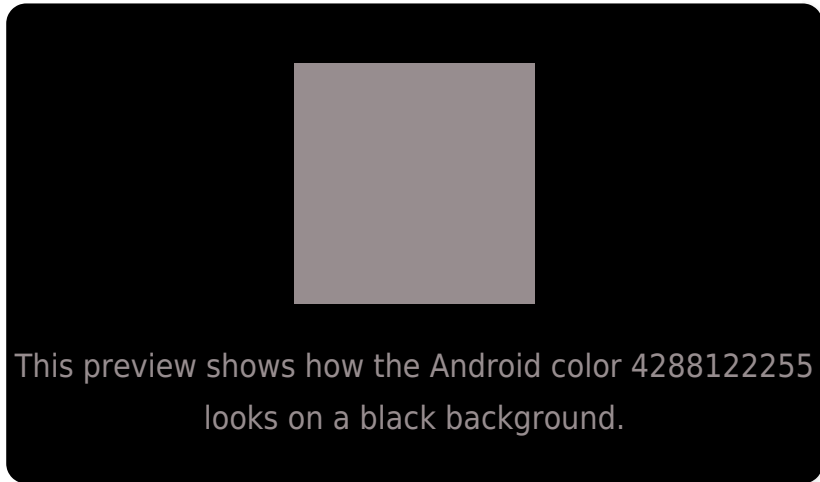
Large Text (above 18pt) WCAG AA ✓ Pass

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

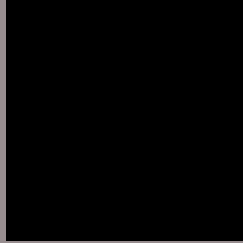
Any Text WCAG AA ✓ Pass

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 4288122255 Background



This preview shows how black text looks on a background with the Android color 4288122255.

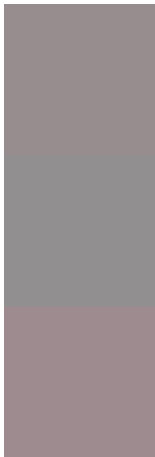


This preview shows how white text looks on a background with the Android color 4288122255.

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
4288122255

Protanopia
4287795088

Deuteranopia
4288514959



Tritanopia
4288187543

Trichromacy



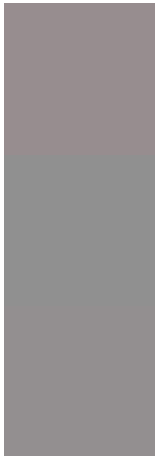
Original Color
4288122255

Protanomaly
4287925904

Deuteranomaly
4288384143

Tritanomaly
4288187540

Monochromacy



Original Color
4288122255

Achromatopsia
4287664272

Achromatomaly
4287860624

CSS Examples

Text

The CSS property to change the color of the text to Android 4288122255 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(151, 141, 143)` looks like.

```
.text, #text, p{  
    color:rgb(151, 141, 143)  
}
```

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(151, 141, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 141, 143) }
```

Border

The CSS property to change the border of an element to Android 4288122255 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(151, 141, 143) }
```

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

```
.border{ border-color:rgb(151, 141, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 141, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 141, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 141, 143);  
box-shadow:4px 4px 4px 4px rgb(151, 141,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288122255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 141, 143) }
```

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

```
.background{ background-color: rgb(151,  
141, 143) }
```

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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