

Converting Colors

Android(4288123295)

Have a look what the booklet for
Android(4288123295) contains.

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Color

Android(4288123295)

Conversions

Conversions Part 1

Format	Color
Hex	97919F
RGB	151, 145, 159
RGB Percent	59%, 57%, 62%
CMY	0.4078, 0.4314, 0.3765
CMYK	0.05, 0.09, 0.00, 0.38
HSL	266°, 7%, 60%
HSV	266°, 9%, 62%
XYZ	29.1459, 29.3333, 36.9266
YIQ	148.3900, -0.9180, 5.6260

Conversions

Conversions Part 2

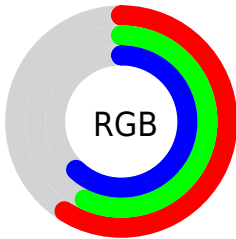
Format	Color
R _Y B	151, 145, 159
Decimal	9933215
CIE Lab	61.07, 4.95, -6.59
CIE LCh	61, 8.240, 306.942
Yxy	29.3333, 0.3055, 0.3075
Android (android.graphics.Color)	4288123295 (0xFF97919F)
YUV	148.3900, 5.2307, 2.2890
Hunter-Lab	54.1602, 1.2780, -2.5120

Details

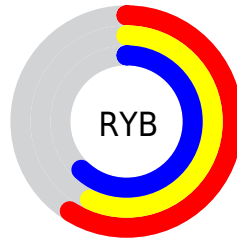
The Android color `4288123295` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288257937`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291676118`, and `4284768108` is the 20% darker color. If you saturate the color by 10%, you get `4287529375`, and if you desaturate by 10%, it is `4288717215`.

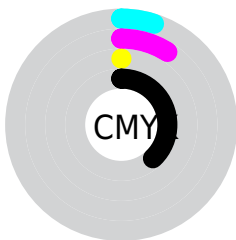
Distribution



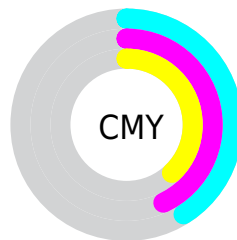
- Red (59%)
- Green (57%)
- Blue (62%)



- Red (59%)
- Yellow (57%)
- Blue (62%)



- Cyan (5%)
- Magenta (9%)
- Yellow (0%)
- Black (38%)



- Cyan (41%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288123295 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 4288123295 by changing the saturation by 10% instead.



4288123295



4288123295

4294967295



4286412677



4291676118



4284768108



4293518322



4283189075



4281676092



4280294439



4278780178



4278190080



4288123295



4288123295



4287529375



4288717215

4286935455

4289311135

4286341535

4289905055

4285747615

4290498975

4285153951

4291092895

4284494495

4291752095

4283900575

4292345759

4283306655

4292935583

4282712735

4293525407

Harmonies

Analogous

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



4287533986



4288123295



4288647065

Triad

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



4288123295



4288647558



4286748821

Complementary

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



4288123295



4288257937

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.



4287076237



4288123295



4288189317

Square

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



4288123295



4288909195



4287600264



4286748572

Rectangle

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



4288123295



4288843668



4287600264



4286879890

Sweetspot

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



4288123295



4291545295



4287732127



4284900457



4293454056



4285098345

Same Dimension

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



4288123295



4290951375



4288582047



4283123535



4282187919



4278648847

Inverse Universe

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



4288647577



4291803333



4287799185



4283385676



4287561810



4279173129

Previews

White Background



This preview shows how the Android color 4288123295 looks on a white background.

Color Contrast Check

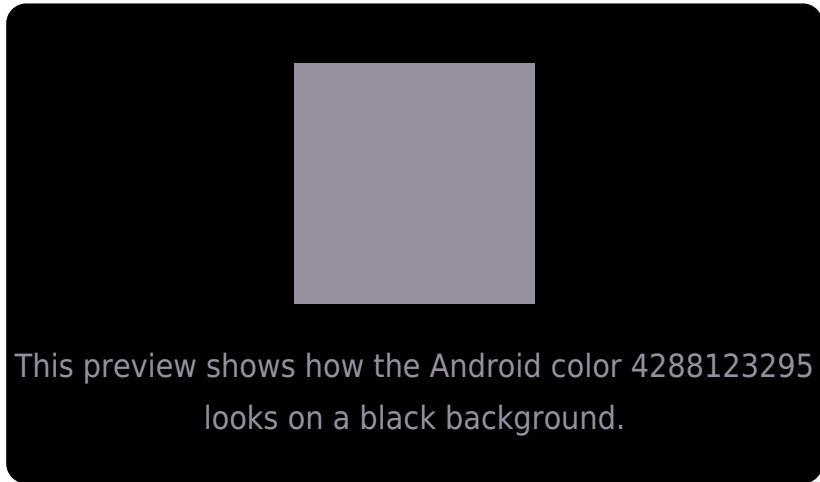
Large Text (above 18pt) WCAG AA ✓ Pass

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

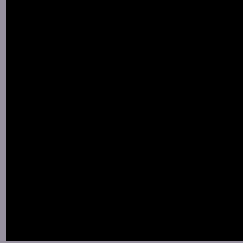
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

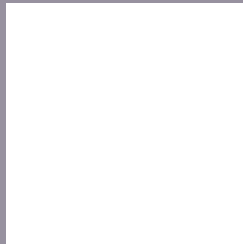
Any Text WCAG AAA × Fail

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

Android 4288123295 Background



This preview shows how black text looks on a background with the Android color 4288123295.

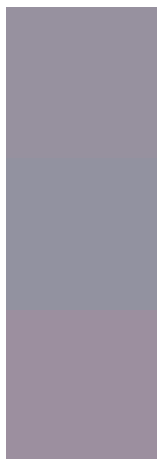


This preview shows how white text looks on a background with the Android color 4288123295.

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


4288123295

Protanopia

4287795872

Deuteranopia

4288450463



Tritanopia
4288123293

Trichromacy



Original Color

4288123295

Protanomaly

4287926944

Deuteranomaly

4288319647

Tritanomaly

4288123294

Monochromacy



Original Color

4288123295

Achromatopsia

4287927444

Achromatomaly

4287992728

CSS Examples

Text

The CSS property to change the color of the text to Android 4288123295 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, 145, 159)` looks like.

```
.text, #text, p{  
    color:rgb(151, 145, 159)  
}
```

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, 145, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 145, 159) }
```

Border

The CSS property to change the border of an element to Android 4288123295 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, 145, 159) }
```

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

```
.border{ border-color:rgb(151, 145, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 145, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 145, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 145, 159);  
box-shadow:4px 4px 4px 4px rgb(151, 145,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288123295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 145, 159) }
```

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

```
.background{ background-color: rgb(151,  
145, 159) }
```

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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