

Converting Colors

Android(4288187291)

Have a look what the booklet for
Android(4288187291) contains.

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Color

Android(4288187291)

Conversions

Conversions Part 1

Format	Color
Hex	988B9B
RGB	152, 139, 155
RGB Percent	60%, 55%, 61%
CMY	0.4039, 0.4549, 0.3922
CMYK	0.02, 0.10, 0.00, 0.39
HSL	289°, 7%, 58%
HSV	289°, 10%, 61%
XYZ	28.0979, 27.5072, 34.8388
YIQ	144.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

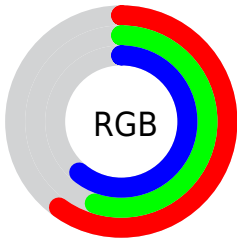
Format	Color
R_{YB}	152, 139, 155
Decimal	9997211
CIE Lab	59.44, 7.90, -6.72
CIE LCh	59, 10.376, 319.616
Yxy	27.5072, 0.3107, 0.3041
Android (android.graphics.Color)	4288187291 (0xFF988B9B)
YUV	144.7110, 5.0725, 6.3925
Hunter-Lab	52.4473, 3.8461, -2.6711

Details

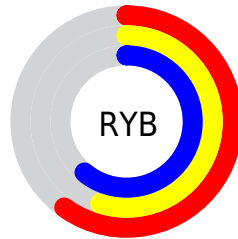
The Android color `4288187291` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287536011`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291739857`, and `4284832104` is the 20% darker color. If you saturate the color by 10%, you get `4287986587`, and if you desaturate by 10%, it is `4288387995`.

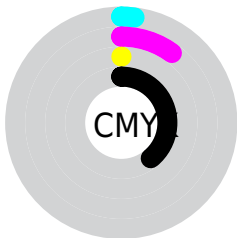
Distribution



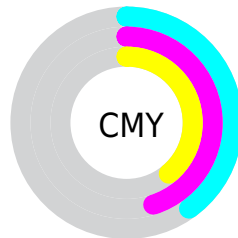
- Red (60%)
- Green (55%)
- Blue (61%)



- Red (60%)
- Yellow (55%)
- Blue (61%)



- Cyan (2%)
- Magenta (10%)
- Yellow (0%)
- Black (39%)



- Cyan (40%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288187291 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 4288187291 by changing the saturation by 10% instead.

 4288187291

 4288187291

4294967295

 4286476929

 4291739857

 4284832104

 4293647598

 4283253328

 4294965759

 4281740345

 4280358691

 4278714382

 4278190080

 4288187291

 4288187291

 4287986587

 4288387995

 4287786139

 4288588443

 4287585435

 4288789147

 4287384987

 4288989595

 4287184283

 4289190043

 4287049371

 4289325211

 4286848667

 4289525659

 4286648219

 4289724315

 4286447771

 4289920923

Harmonies

Analogous

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



4287467168



4288187291



4288711059

Triad

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



4288187291



4288318845



4286092437

Complementary

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



4288187291



4287536011

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.



4286420108



4288187291



4287664254

Square

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



4288187291



4288777090



4287009667



4286223261

Rectangle

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



4288187291



4288842124



4287009667



4286158226

Sweetspot

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



4288187291



4291347401



4287336091



4284834406



4293322470



4284900966

Same Dimension

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



4288187291



4291146185



4288383894



4283123021



4285661324



4278845453

Inverse Universe

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



4288383886



4291408310



4287339408



4283254086



4287365146



4279042050

Previews

White Background



This preview shows how the Android color 4288187291 looks on a white background.

Color Contrast Check

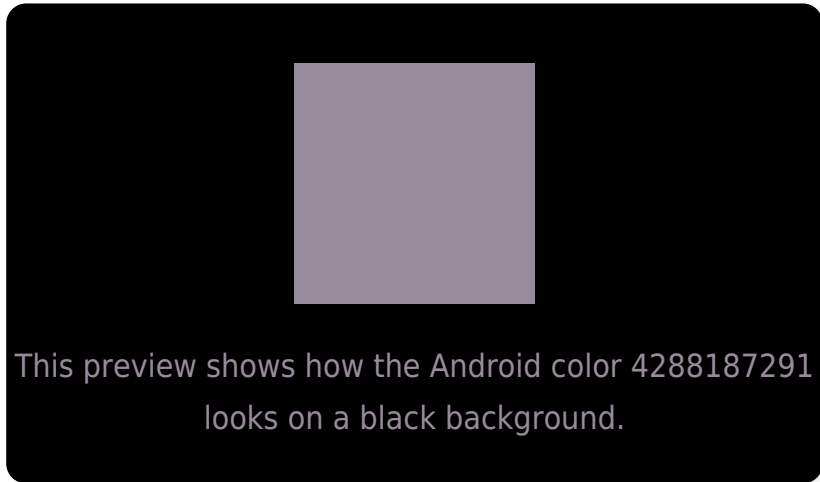
Large Text (above 18pt) WCAG AA ✓ Pass

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

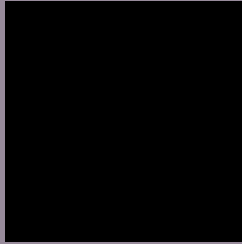
Any Text WCAG AA ✓ Pass

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 4288187291 Background



This preview shows how black text looks on a background with the Android color 4288187291.



This preview shows how white text looks on a background with the Android color 4288187291.

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](#).

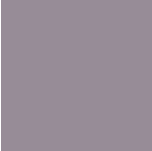
Dichromacy



Original Color
4288187291

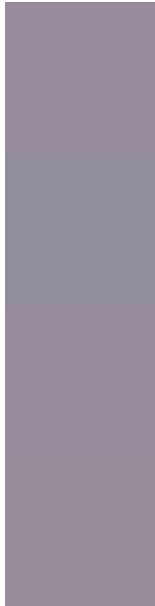
Protanopia
4287532701

Deuteranopia
4288187291



Tritanopia
4288122007

Trichromacy



Original Color

4288187291

Protanomaly

4287794588

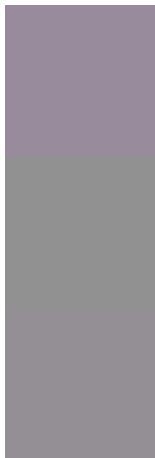
Deuteranomaly

4288187291

Tritanomaly

4288122008

Monochromacy



Original Color

4288187291

Achromatopsia

4287730065

Achromatomaly

4287926165

CSS Examples

Text

The CSS property to change the color of the text to Android 4288187291 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(152, 139, 155)` looks like.

```
.text, #text, p{  
    color:rgb(152, 139, 155)  
}
```

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(152, 139, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 139, 155) }
```

Border

The CSS property to change the border of an element to Android 4288187291 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(152, 139, 155) }
```

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

```
.border{ border-color:rgb(152, 139, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 139, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 139, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 139, 155);  
box-shadow:4px 4px 4px 4px rgb(152, 139,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4288187291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 139, 155) }
```

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

```
.background{ background-color: rgb(152,  
139, 155) }
```

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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