

Converting Colors

Android(4288400299)

Have a look what the booklet for
Android(4288400299) contains.

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Color

Android(4288400299)

Conversions

Conversions Part 1

Format	Color
Hex	9BCBAB
RGB	155, 203, 171
RGB Percent	61%, 80%, 67%
CMY	0.3922, 0.2039, 0.3294
CMYK	0.24, 0.00, 0.16, 0.20
HSL	140°, 32%, 70%
HSV	140°, 24%, 80%
XYZ	42.2242, 52.6207, 46.4594
YIQ	185.0000, -18.3360, -20.1280

Conversions

Conversions Part 2

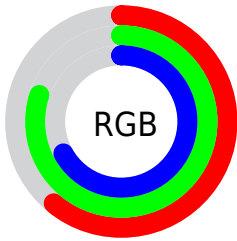
Format	Color
RYB	155, 191, 203
Decimal	10210219
CIELab	77.65, -22.15, 10.90
CIELCh	78, 24.687, 153.805
Yxy	52.6207, 0.2988, 0.3724
Android (android.graphics.Color)	4288400299 (0xFF9BCBAB)
YUV	185.0000, -6.9020, -26.3100
Hunter-Lab	72.5401, -23.0439, 12.8049

Details

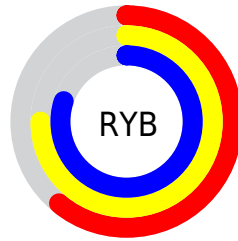
The Android color `4288400299` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291533755`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4292018146`, and `4284978551` is the 20% darker color. If you saturate the color by 10%, you get `4287089565`, and if you desaturate by 10%, it is `4289711033`.

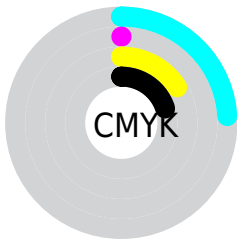
Distribution



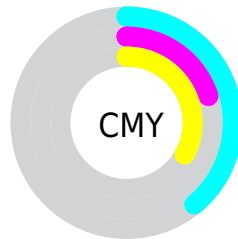
- Red (61%)
- Green (80%)
- Blue (67%)



- Red (61%)
- Yellow (75%)
- Blue (80%)



- Cyan (24%)
- Magenta (0%)
- Yellow (16%)
- Black (20%)



- Cyan (39%)
- Magenta (20%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288400299 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 4288400299 by changing the saturation by 10% instead.



4288400299



4288400299

4294967295



4286623632



4292018146



4284978551



4293918719



4283333470



4281754182



4280175152



4278465307



4278198016



4278190080



4288400299



4288400299

 4287089565

 4289711033

 4285713296


 4291087302

 4284402562

 4292398036

 4283091829

 4293708769

 4281715559

 4294953967

 4280404826

 4294953980

 4279094092

 4294953983

 4278242116

Harmonies

Analogous

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



4290102937



4288400299



4287024578

Triad

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



4288400299



4289315309



4293833383

Complementary

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



4288400299



4291533755

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.



4293767102



4288400299



4291279334

Square

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



4288400299



4287416552



4292915925



4293048472

Rectangle

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



4288400299



4286565841



4292915925



4293898414

Sweetspot

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



4288400299



4293787635



4290497435



4285890681



4278190080



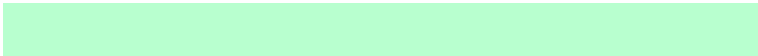
4286611584

Same Dimension

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



4288400299



4290314191



4288400323



4284245599



4278232631



4278199821

Inverse Universe

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



4291533755



4294949095



4291533731



4284898403



4289069167



4280680474

Previews

White Background



This preview shows how the Android color 4288400299 looks on a white background.

Color Contrast Check

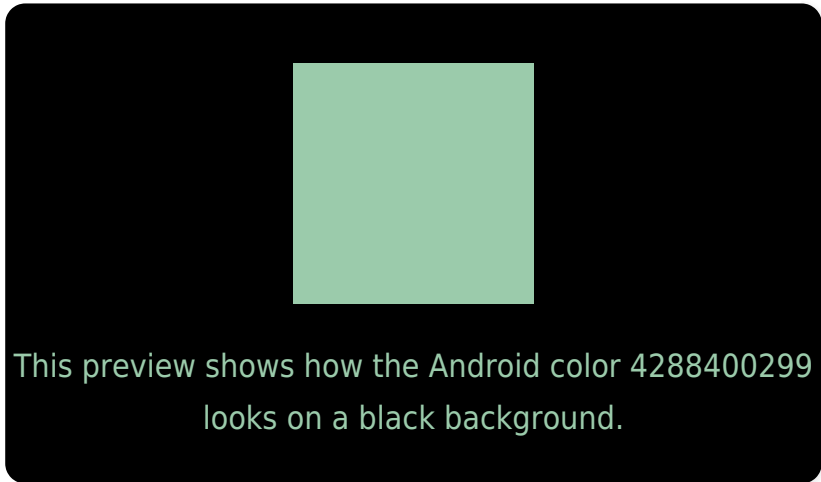
Large Text (above 18pt) WCAG AA × Fail

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 4288400299 Background



This preview shows how black text looks on a background with the Android color 4288400299.



This preview shows how white text looks on a background with the Android color 4288400299.

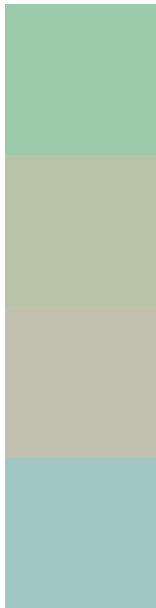
Color Blindness Simulation

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



Trichromacy



Original Color
4288400299

Protanomaly
4290298791

Deuteranomaly
4290953390

Tritanomaly
4288726982

Monochromacy



Original Color
4288400299

Achromatopsia
4290361785

Achromatomaly
4289642676

CSS Examples

Text

The CSS property to change the color of the text to Android 4288400299 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(155, 203, 171)` looks like.

```
.text, #text, p{  
    color:rgb(155, 203, 171)  
}
```

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(155, 203, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 203, 171) }
```

Border

The CSS property to change the border of an element to Android 4288400299 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(155, 203, 171) }
```

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

```
.border{ border-color:rgb(155, 203, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 203, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 203, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 203, 171);  
box-shadow:4px 4px 4px 4px rgb(155, 203,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288400299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 203, 171) }
```

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

```
.background{ background-color: rgb(155,  
203, 171) }
```

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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