

Converting Colors

Android(4288729518)

Have a look what the booklet for
Android(4288729518) contains.

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Color

Android(4288729518)

Conversions

Conversions Part 1

Format	Color
Hex	A0D1AE
RGB	160, 209, 174
RGB Percent	63%, 82%, 68%
CMY	0.3725, 0.1804, 0.3176
CMYK	0.23, 0.00, 0.17, 0.18
HSL	137°, 35%, 72%
HSV	137°, 23%, 82%
XYZ	44.9377, 56.1305, 48.5102
YIQ	190.3590, -17.9690, -21.2730

Conversions

Conversions Part 2

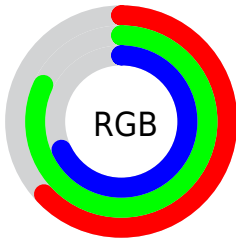
Format	Color
RYB	160, 198, 209
Decimal	10539438
CIELab	79.69, -22.93, 12.23
CIELCh	80, 25.987, 151.932
Yxy	56.1305, 0.3004, 0.3753
Android (android.graphics.Color)	4288729518 (0xFFA0D1AE)
YUV	190.3590, -8.0650, -26.6248
Hunter-Lab	74.9203, -24.0451, 14.0545

Details

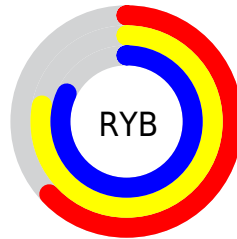
The Android color `4288729518` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291928259`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292345830`, and `4285241978` is the 20% darker color. If you saturate the color by 10%, you get `4287353247`, and if you desaturate by 10%, it is `4290105789`.

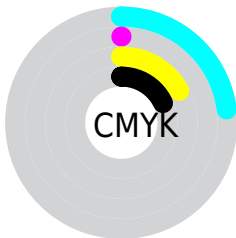
Distribution



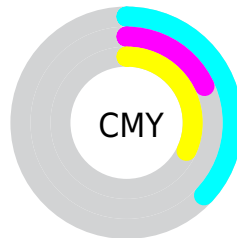
- Red (63%)
- Green (82%)
- Blue (68%)



- Red (63%)
- Yellow (78%)
- Blue (82%)



- Cyan (23%)
- Magenta (0%)
- Yellow (17%)
- Black (18%)



- Cyan (37%)
- Magenta (18%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288729518 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 4288729518 by changing the saturation by 10% instead.

 4288729518

 4288729518

4294967295

 4286952851

 4292345830

 4285241978

 4294246399

 4283596897

 4282017609

 4280438578

 4278728477

 4278198788

 4278190080

 4288729518

 4288729518

 4287353247

 4290105789

 4285976976


 4291482060

 4284600705

 4292858331

 4283224434

 4294234602

 4281913699

 4294955513

 4280537428

 4294955519

 4279161158

 4278243644

Harmonies

Analogous

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



4290563228



4288729518



4287222726

Triad

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



4288729518



4289382389



4294358701

Complementary

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



4288729518



4291928259

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.



4294292677



4288729518



4291608559

Square

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



4288729518



4287483631



4293310429



4293639324

Rectangle

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



4288729518



4286698455



4293310429



4294423989

Sweetspot

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



4288729518



4293787634



4291023264



4285890680



4278190080



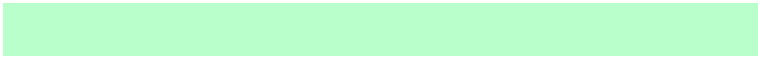
4286611584

Same Dimension

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



4288729518



4290314188



4288729542



4284377441



4278233136



4278200588

Inverse Universe

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



4291928259



4294949099



4291928235



4285095526



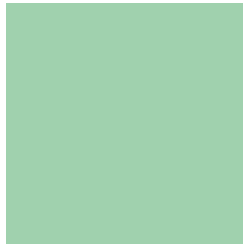
4289200248



4280877085

Previews

White Background



This preview shows how the Android color 4288729518 looks on a white background.

Color Contrast Check

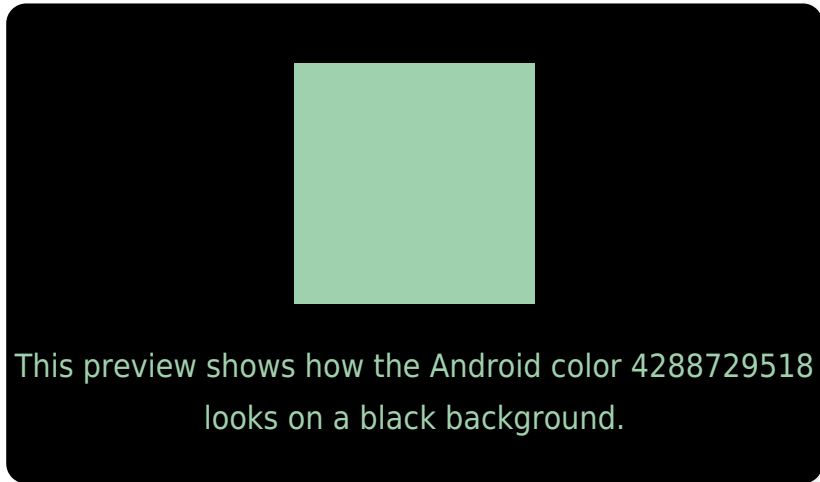
Large Text (above 18pt) WCAG AA × Fail

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 4288729518 Background



This preview shows how black text looks on a background with the Android color 4288729518.



This preview shows how white text looks on a background with the Android color 4288729518.

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
4288729518

Protanomaly
4290693546

Deuteranomaly
4291347889

Tritanomaly
4289056203

Monochromacy



Original Color
4288729518

Achromatopsia
4290690750

Achromatomaly
4289971640

CSS Examples

Text

The CSS property to change the color of the text to Android 4288729518 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(160, 209, 174)` looks like.

```
.text, #text, p{  
    color:rgb(160, 209, 174)  
}
```

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(160, 209, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 209, 174) }
```

Border

The CSS property to change the border of an element to Android 4288729518 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(160, 209, 174) }
```

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

```
.border{ border-color:rgb(160, 209, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 209, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 209, 174); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 209, 174); box-shadow:4px 4px 4px 4px rgb(160, 209, 174) }
```

Background

The CSS property to change the background color of an element to Android 4288729518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 209, 174) }
```

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

```
.background{ background-color: rgb(160,  
209, 174) }
```

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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