

Converting Colors

Android(4288992919)

Have a look what the booklet for
Android(4288992919) contains.

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Color

Android(4288992919)

Conversions

Conversions Part 1

Format	Color
Hex	A4D697
RGB	164, 214, 151
RGB Percent	64%, 84%, 59%
CMY	0.3569, 0.1608, 0.4078
CMYK	0.23, 0.00, 0.29, 0.16
HSL	108°, 43%, 72%
HSV	108°, 29%, 84%
XYZ	44.9423, 58.2200, 38.1470
YIQ	191.8680, -9.5770, -30.1930

Conversions

Conversions Part 2

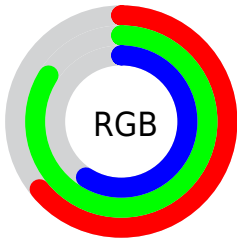
Format	Color
RYB	151, 214, 201
Decimal	10802839
CIELab	80.86, -27.97, 26.01
CIElCh	81, 38.196, 137.084
Yxy	58.2200, 0.3180, 0.4120
Android (android.graphics.Color)	4288992919 (0xFFA4D697)
YUV	191.8680, -20.1479, -24.4402
Hunter-Lab	76.3020, -28.3911, 23.7695

Details

The Android color `4288992919` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291401686`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4292673486`, and `4285505380` is the 20% darker color. If you saturate the color by 10%, you get `4287878786`, and if you desaturate by 10%, it is `4290107052`.

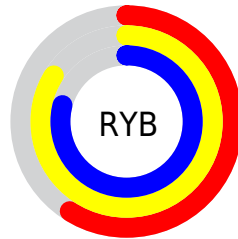
Distribution



Red (64%)

Green (84%)

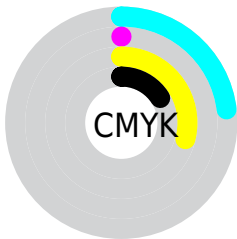
Blue (59%)



Red (59%)

Yellow (84%)

Blue (79%)

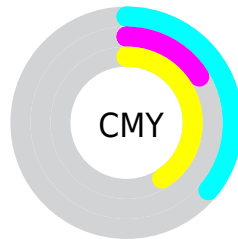


Cyan (23%)

Magenta (0%)

Yellow (29%)

Black (16%)



Cyan (36%)

Magenta (16%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288992919 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 4288992919 by changing the saturation by 10% instead.



4288992919



4288992919

4294967295



4287216253



4292673486



4285505380



4294574058



4283794763



4282149684



4280570653



4278729478



4278199552



4278191616



4278190080

 4288992919

 4288992919

 4287878786

 4290107052

 4286764652

 4291221186

 4285650519

 4292335319

 4284536385


 4293449453


 4283422252

 4294563583

 4282308119

 4294956799

 4281193985

 4281128448

Harmonies

Analogous

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



4291612036



4288992919



4286176184

Triad

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



4288992919



4286566911



4294946485

Complementary

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



4288992919



4291401686

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.



4294946778



4288992919



4290233855

Square

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



4288992919



4283488764



4293376250



4294948246

Rectangle

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



4288992919



4284341456



4293376250



4294946241

Sweetspot

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



4288992919



4293787624



4292266135



4285825137



4278190080



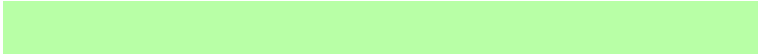
4286611584

Same Dimension

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



4288992919



4290314150



4288140969



4284705632



4280527616



4278790912

Inverse Universe

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



4291401686



4293764863



4292253636



4285096043



4287103147



4280418347

Previews

White Background



This preview shows how the Android color 4288992919 looks on a white background.

Color Contrast Check

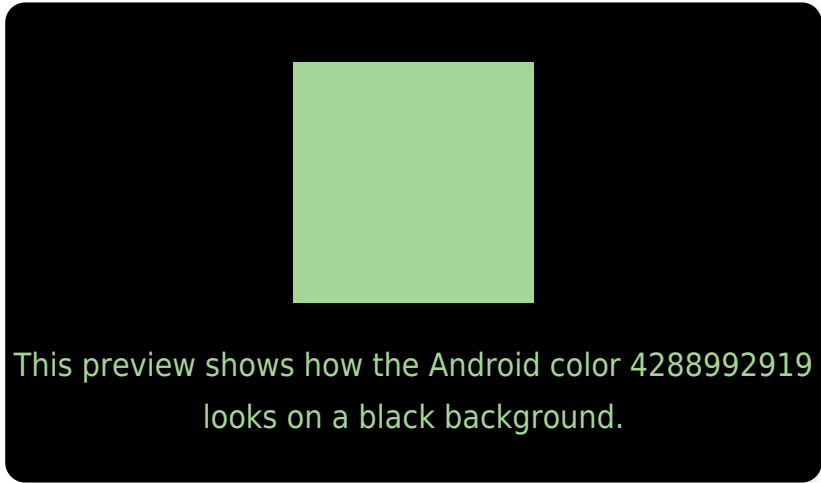
Large Text (above 18pt) WCAG AA × Fail

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

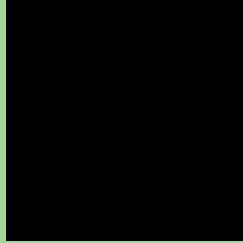
Any Text WCAG AA ✓ Pass

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 4288992919 Background



This preview shows how black text looks on a background with the Android color 4288992919.



This preview shows how white text looks on a background with the Android color 4288992919.

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





Tritanopia
4289777117

Trichromacy



Original Color
4288992919



Protanomaly
4291087763



Deuteranomaly
4291938458



Tritanomaly
4289515716

Monochromacy



Original Color
4288992919



Achromatopsia
4290822336



Achromatomaly
4290169009

CSS Examples

Text

The CSS property to change the color of the text to Android 4288992919 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(164, 214, 151)` looks like.

```
.text, #text, p{  
    color:rgb(164, 214, 151)  
}
```

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(164, 214, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 214, 151) }
```

Border

The CSS property to change the border of an element to Android 4288992919 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(164, 214, 151) }
```

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

```
.border{ border-color:rgb(164, 214, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 214, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 214, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 214, 151);  
box-shadow:4px 4px 4px 4px rgb(164, 214,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288992919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 214, 151) }
```

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

```
.background{ background-color: rgb(164,  
214, 151) }
```

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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