

Converting Colors

Android(4288920994)

Have a look what the booklet for
Android(4288920994) contains.

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Color

Android(4288920994)

Conversions

Conversions Part 1

Format	Color
Hex	A3BDA2
RGB	163, 189, 162
RGB Percent	64%, 74%, 64%
CMY	0.3608, 0.2588, 0.3647
CMYK	0.14, 0.00, 0.14, 0.26
HSL	118°, 17%, 69%
HSV	118°, 14%, 74%
XYZ	39.8234, 46.7904, 41.1149
YIQ	178.1480, -6.8290, -13.9090

Conversions

Conversions Part 2

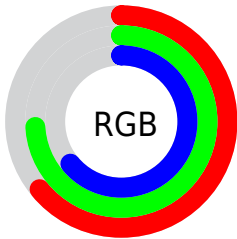
Format	Color
RYB	162, 189, 188
Decimal	10730914
CIELab	74.06, -14.03, 10.71
CIELCh	74, 17.649, 142.640
Yxy	46.7904, 0.3118, 0.3663
Android (android.graphics.Color)	4288920994 (0xFFA3BDA2)
YUV	178.1480, -7.9610, -13.2848
Hunter-Lab	68.4035, -15.7862, 12.2453

Details

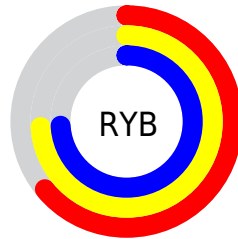
The Android color `4288920994` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290552509`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292539865`, and `4285499502` is the 20% darker color. If you saturate the color by 10%, you get `4287741327`, and if you desaturate by 10%, it is `4290100661`.

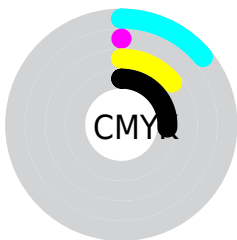
Distribution



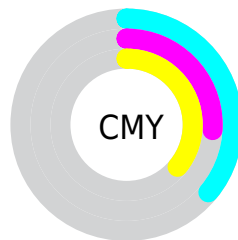
- Red (64%)
- Green (74%)
- Blue (64%)



- Red (64%)
- Yellow (74%)
- Blue (74%)



- Cyan (14%)
- Magenta (0%)
- Yellow (14%)
- Black (26%)



- Cyan (36%)
- Magenta (26%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288920994 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 4288920994 by changing the saturation by 10% instead.

 4288920994

 4288920994

4294967295

 4287210120

 4292539865

 4285499502

 4294442997

 4283854422

 4282340927

 4280827689

 4279445524

 4278195456

 4278190080

 4288920994

 4288920994

 4287741327

 4290100661

 4286561660

 4291280328

 4285316457


 4292525531

 4284136790

 4293705198

 4282957124

 4294884863

 4281777457

 4294950399

 4280597790

 4279352587

 4278697216

Harmonies

Analogous

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



4290165144



4288920994



4287872945

Triad

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



4288920994



4288657878



4292389802

Complementary

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



4288920994



4290552509

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.



4292127675



4288920994



4290032596

Square

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



4288920994



4287610319



4291276490



4292063133

Rectangle

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



4288920994



4287479996



4291276490



4292389808

Sweetspot

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



4288920994



4293653995



4290624674



4285889140



4294638330



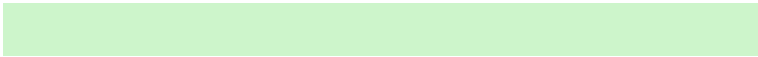
4286216826

Same Dimension

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



4288920994



4291687883



4288855470



4283784789



4278623744



4278263552

Inverse Universe

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



4290552509



4294167541



4290618033



4284372318



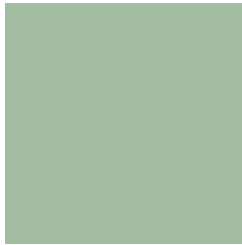
4288151710



4280090655

Previews

White Background



This preview shows how the Android color 4288920994 looks on a white background.

Color Contrast Check

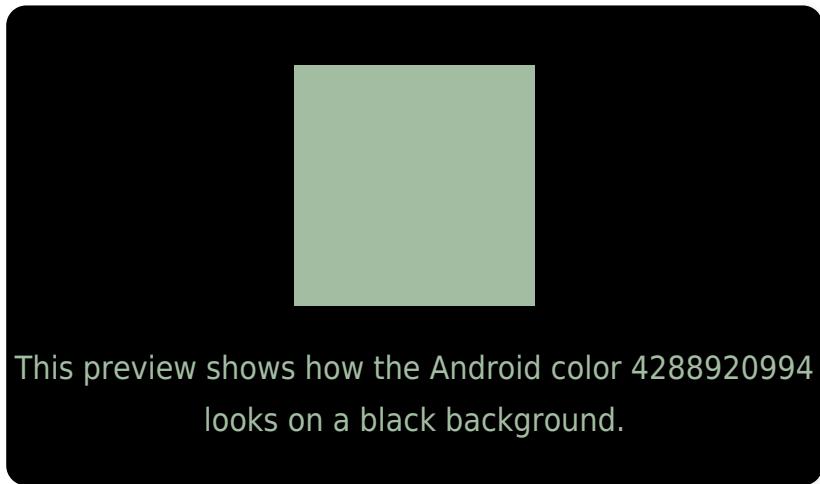
Large Text (above 18pt) WCAG AA × Fail

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 4288920994 Background



This preview shows how black text looks on a background with the Android color 4288920994.



This preview shows how white text looks on a background with the Android color 4288920994.

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](#).

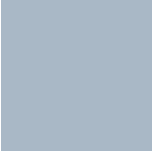
Dichromacy



Original Color
4288920994

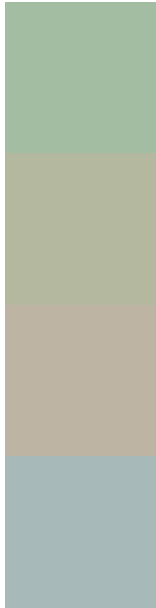
Protanopia
4290688414

Deuteranopia
4291669925



Tritanopia
4289312966

Trichromacy



Original Color
4288920994

Protanomaly
4290033823

Deuteranomaly
4290688164

Tritanomaly
4289182393

Monochromacy



Original Color
4288920994

Achromatopsia
4289901234

Achromatomaly
4289574572

CSS Examples

Text

The CSS property to change the color of the text to Android 4288920994 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(163, 189, 162)` looks like.

```
.text, #text, p{  
    color:rgb(163, 189, 162)  
}
```

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(163, 189, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 189, 162) }
```

Border

The CSS property to change the border of an element to Android 4288920994 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(163, 189, 162) }
```

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

```
.border{ border-color:rgb(163, 189, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 189, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 189, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 189, 162);  
box-shadow:4px 4px 4px 4px rgb(163, 189,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4288920994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 189, 162) }
```

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

```
.background{ background-color: rgb(163,  
189, 162) }
```

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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