

Converting Colors

Android(4289184987)

Have a look what the booklet for
Android(4289184987) contains.

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Color

Android(4289184987)

Conversions

Conversions Part 1

Format	Color
Hex	A7C4DB
RGB	167, 196, 219
RGB Percent	65%, 77%, 86%
CMY	0.3451, 0.2314, 0.1412
CMYK	0.24, 0.11, 0.00, 0.14
HSL	207°, 42%, 76%
HSV	207°, 24%, 86%
XYZ	48.4625, 52.8098, 74.6569
YIQ	189.9510, -24.6670, 1.0050

Conversions

Conversions Part 2

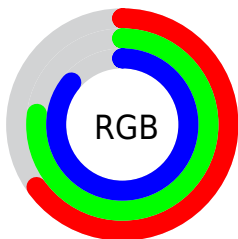
Format	Color
R _Y B	167, 186, 219
Decimal	10994907
CIE Lab	77.76, -4.70, -14.70
CIE LCh	78, 15.434, 252.262
Yxy	52.8098, 0.2755, 0.3002
Android (android.graphics.Color)	4289184987 (0xFFA7C4DB)
YUV	189.9510, 14.3212, -20.1280
Hunter-Lab	72.6704, -8.1349, -10.0415

Details

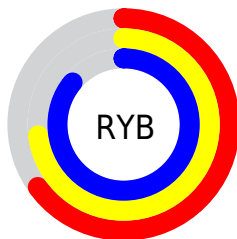
The Android color `4289184987` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292591271`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292869631`, and `4285697700` is the 20% darker color. If you saturate the color by 10%, you get `4287740635`, and if you desaturate by 10%, it is `4290629339`.

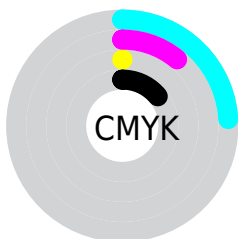
Distribution



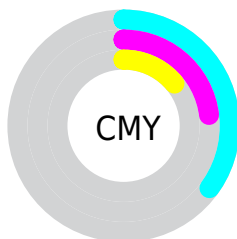
- Red (65%)
- Green (77%)
- Blue (86%)



- Red (65%)
- Yellow (73%)
- Blue (86%)



- Cyan (24%)
- Magenta (11%)
- Yellow (0%)
- Black (14%)



- Cyan (35%)
- Magenta (23%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289184987 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 4289184987 by changing the saturation by 10% instead.



4289184987



4289184987

4294967295



4287408575



4292869631



4285697700



4294770687



4284052874



4282408048



4280829272



4279184960



4278196778



4278190358



4278190080

■ 4289184987

■ 4289184987

■ 4287740635

■ 4290629339

■ 4286296539

■ 4292073435

■ 4284852187

■ 4293517787

■ 4283407835

■ 4294962139

■ 4282029275

■ 4294964443

■ 4280584923

■ 4294967003

■ 4279140571

■ 4294967259

■ 4278221531

Harmonies

Analogous

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



4288530387



4289184987



4290297820

Triad

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



4289184987



4292785851



4290102699

Complementary

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



4289184987



4292591271

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.



4291215780



4289184987



4292720814

Square

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



4289184987



4292392905



4292132005



4289120439

Rectangle

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



4289184987



4291083480



4292132005



4290495656

Sweetspot

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



4289184987



4293785599



4289190846



4285889408



4278190080



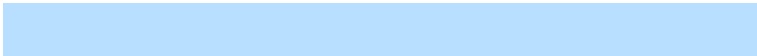
4286611584

Same Dimension

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



4289184987



4290306047



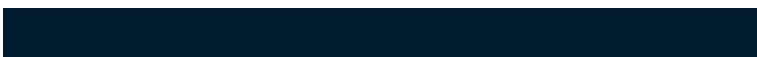
4289178331



4284705134



4278215085



4278196782

Inverse Universe

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



4292585412



4294949087



4292597927



4285424489



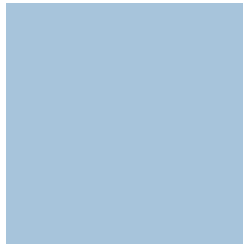
4289527905



4281204762

Previews

White Background



This preview shows how the Android color 4289184987 looks on a white background.

Color Contrast Check

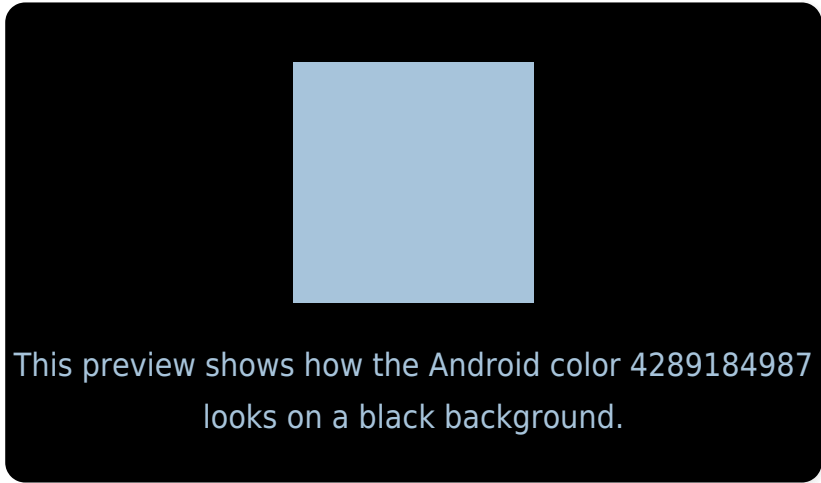
Large Text (above 18pt) WCAG AA × Fail

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

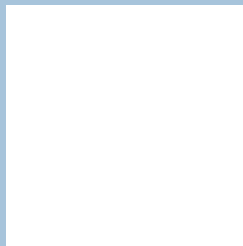
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289184987 Background



This preview shows how black text looks on a background with the Android color 4289184987.



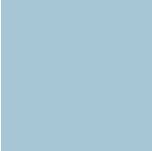
This preview shows how white text looks on a background with the Android color 4289184987.

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
4289119701

Trichromacy



Original Color
4289184987

Protanomaly
4290035928

Deuteranomaly
4290428636

Tritanomaly
4289119703

Monochromacy



Original Color
4289184987

Achromatopsia
4290690750

Achromatomaly
4290166985

CSS Examples

Text

The CSS property to change the color of the text to Android 4289184987 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(167, 196, 219)` looks like.

```
.text, #text, p{  
    color:rgb(167, 196, 219)  
}
```

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(167, 196, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 196, 219) }
```

Border

The CSS property to change the border of an element to Android 4289184987 is called "border". The border property can be set on classes, ids or directly on the HTML element.

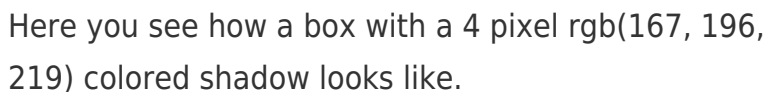
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 196, 219) }
```

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

```
.border{ border-color:rgb(167, 196, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 196, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 196, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 196, 219);  
box-shadow:4px 4px 4px 4px rgb(167, 196,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4289184987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 196, 219) }
```

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

```
.background{ background-color: rgb(167,  
196, 219) }
```

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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