

Converting Colors

Android(4289447373)

Have a look what the booklet for
Android(4289447373) contains.

Android(4289447373)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289447373)

Conversions

Conversions Part 1

Format	Color
Hex	ABC5CD
RGB	171, 197, 205
RGB Percent	67%, 77%, 80%
CMY	0.3294, 0.2275, 0.1961
CMYK	0.17, 0.04, 0.00, 0.20
HSL	194°, 25%, 74%
HSV	194°, 17%, 80%
XYZ	47.7803, 52.9982, 65.4690
YIQ	190.1380, -18.0640, -3.0240

Conversions

Conversions Part 2

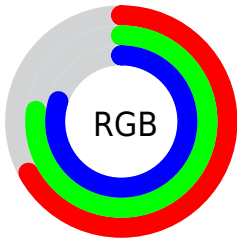
Format	Color
R _Y B	171, 186, 205
Decimal	11257293
CIE Lab	77.87, -7.07, -6.95
CIE LCh	78, 9.914, 224.548
Yxy	52.9982, 0.2874, 0.3188
Android (android.graphics.Color)	4289447373 (0xFFABC5CD)
YUV	190.1380, 7.3270, -16.7840
Hunter-Lab	72.7999, -10.2460, -2.3596

Details

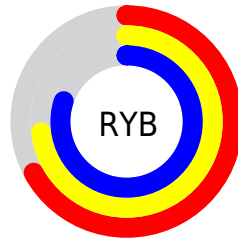
The Android color `4289447373` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291670955`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293132031`, and `4285960087` is the 20% darker color. If you saturate the color by 10%, you get `4288135373`, and if you desaturate by 10%, it is `4290824909`.

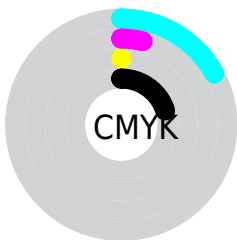
Distribution



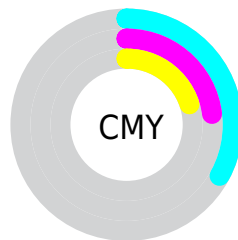
- Red (67%)
- Green (77%)
- Blue (80%)



- Red (67%)
- Yellow (73%)
- Blue (80%)



- Cyan (17%)
- Magenta (4%)
- Yellow (0%)
- Black (20%)



- Cyan (33%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289447373 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 4289447373 by changing the saturation by 10% instead.

 4289447373

 4289447373

4294967295

 4287670962

 4293132031

 4285960087

 4284315261

 4282735972

 4281222476

 4279775029

 4278262304

 4278190088

 4278190080

 4289447373

 4289447373

 4288135373

 4290824909

 4286757837

 4292136909

 4285446093

 4293514189

 4284068557

 4294826189

 4282756557

 4294958541

 4281379021

 4294959821

 4280001485

 4294961101

 4278689485

 4294962381

 4278230477

 4294963405

Harmonies

Analogous

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



4289382085



4289447373



4289905618

Triad

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



4289447373



4291869638



4291019183

Complementary

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



4289447373



4291670955

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.



4291673775



4289447373



4292197052

Square

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



4289447373



4291345870



4292066484



4290364595

Rectangle

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



4289447373



4290363859



4292066484



4291281070

Sweetspot

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



4289447373



4294114559



4289449395



4286086784



4278190080



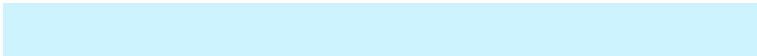
4286611584

Same Dimension

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



4289447373



4291621887



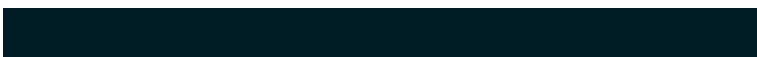
4289443021



4284245094



4278222758



4278197542

Inverse Universe

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



4291668933



4294954227



4291675307



4284898404



4289069183



4280680477

Previews

White Background



This preview shows how the Android color 4289447373 looks on a white background.

Color Contrast Check

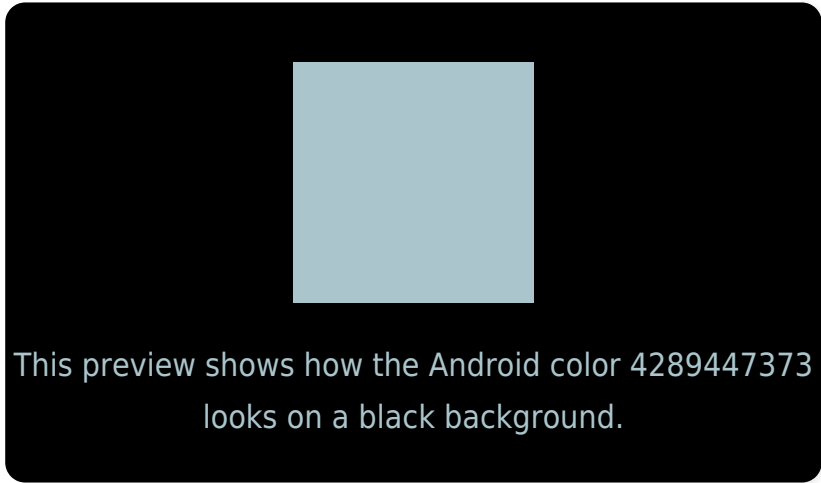
Large Text (above 18pt) WCAG AA × Fail

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 4289447373 Background



This preview shows how black text looks on a background with the Android color 4289447373.



This preview shows how white text looks on a background with the Android color 4289447373.

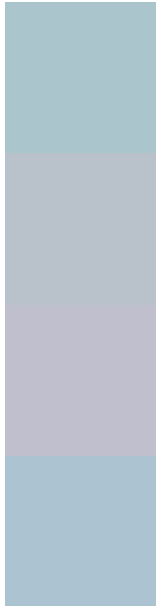
Color Blindness Simulation

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

4289447373

Protanomaly

4290363850

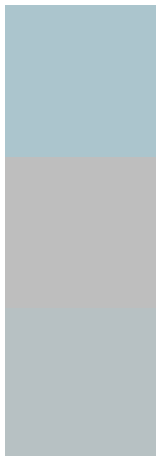
Deuteranomaly

4290822094

Tritanomaly

4289512657

Monochromacy



Original Color

4289447373

Achromatopsia

4290690750

Achromatomaly

4290232771

CSS Examples

Text

The CSS property to change the color of the text to Android 4289447373 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(171, 197, 205)` looks like.

```
.text, #text, p{  
    color:rgb(171, 197, 205)  
}
```

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(171, 197, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 197, 205) }
```

Border

The CSS property to change the border of an element to Android 4289447373 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(171, 197, 205) }
```

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

```
.border{ border-color:rgb(171, 197, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 197, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 197, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 197, 205);  
box-shadow:4px 4px 4px 4px rgb(171, 197,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289447373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 197, 205) }
```

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

```
.background{ background-color: rgb(171,  
197, 205) }
```

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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