

Converting Colors

Android(4289388520)

Have a look what the booklet for
Android(4289388520) contains.

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Color

Android(4289388520)

Conversions

Conversions Part 1

Format	Color
Hex	AADFE8
RGB	170, 223, 232
RGB Percent	67%, 87%, 91%
CMY	0.3333, 0.1255, 0.0902
CMYK	0.27, 0.04, 0.00, 0.09
HSL	189°, 57%, 79%
HSV	189°, 27%, 91%
XYZ	57.5307, 67.1476, 86.2725
YIQ	208.1790, -34.4770, -8.4370

Conversions

Conversions Part 2

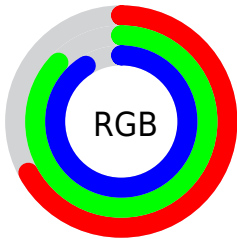
Format	Color
R _Y B	170, 199, 232
Decimal	11198440
CIE Lab	85.58, -14.89, -9.93
CIE LCh	86, 17.897, 213.716
Yxy	67.1476, 0.2727, 0.3183
Android (android.graphics.Color)	4289388520 (0xFFAADFE8)
YUV	208.1790, 11.7438, -33.4830
Hunter-Lab	81.9436, -18.0807, -5.0616

Details

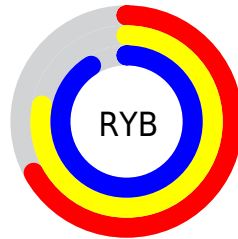
The Android color `4289388520` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293440426`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293132287`, and `4285835440` is the 20% darker color. If you saturate the color by 10%, you get `4287880424`, and if you desaturate by 10%, it is `4290896616`.

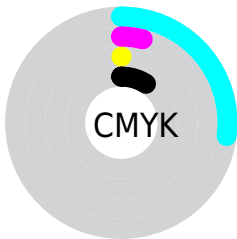
Distribution



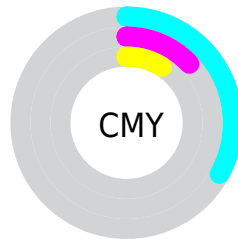
- Red (67%)
- Green (87%)
- Blue (91%)



- Red (67%)
- Yellow (78%)
- Blue (91%)



- Cyan (27%)
- Magenta (4%)
- Yellow (0%)
- Black (9%)



- Cyan (33%)
- Magenta (13%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289388520 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 4289388520 by changing the saturation by 10% instead.

 4289388520

 4289388520

4294967295

 4287611852

 4293132287

 4285835440

 4284124566

 4282414204

 4280703843

 4278534987

 4278201653

 4278196511

 4278190086

 4289388520	 4289388520
 4287880424	 4290896616
 4286372072	 4292404968
 4284798440	 4293978600
 4283290344	 4294962408
 4281781992	 4294963432
 4280273896	 4294964200
 4278765544	 4294965224
 4278241000	 4294965992
	 4294966760

Harmonies

Analogous

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



4289650903



4289388520



4289977588

Triad

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



4289388520



4293840101



4292990388

Complementary

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



4289388520



4293440426

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.



4294037688



4289388520



4294494932

Square

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



4289388520



4292661746



4294560964



4291746746

Rectangle

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



4289388520



4290762999



4294560964



4293383093

Sweetspot

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



4289388520



4293655807



4289390770



4285759104



4278190080



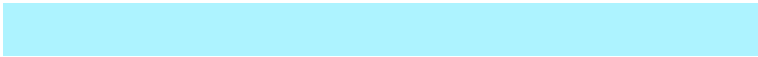
4286611584

Same Dimension

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



4289388520



4289590271



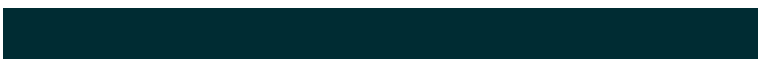
4289380840



4284969331



4278229427



4278201395

Inverse Universe

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



4293438175



4294946291



4293448106



4285753201



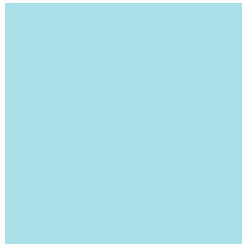
4289921177



4281532460

Previews

White Background



This preview shows how the Android color 4289388520 looks on a white background.

Color Contrast Check

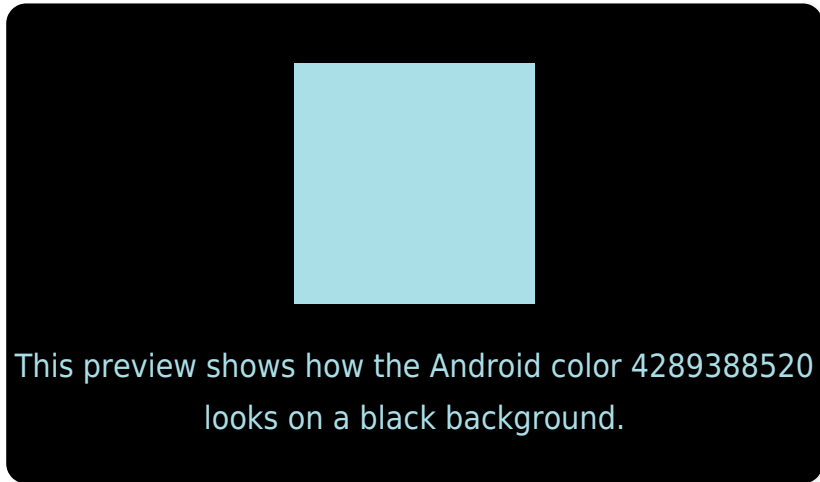
Large Text (above 18pt) WCAG AA × Fail

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 4289388520 Background



This preview shows how black text looks on a background with the Android color 4289388520.




This preview shows how white text looks on a background with the Android color 4289388520.

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](#).

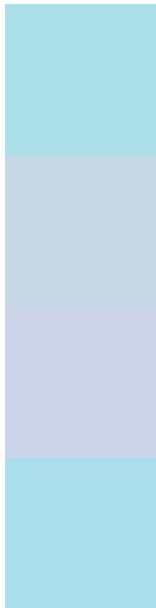
Dichromacy





Tritanopia
4289519344

Trichromacy



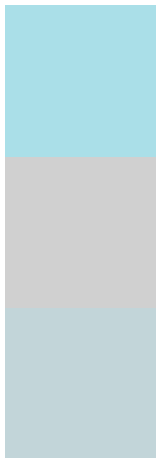
Original Color
4289388520

Protanomaly
4291221732

Deuteranomaly
4291614186

Tritanomaly
4289453805

Monochromacy



Original Color
4289388520

Achromatopsia
4291875024

Achromatomaly
4290958809

CSS Examples

Text

The CSS property to change the color of the text to Android 4289388520 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(170, 223, 232)` looks like.

```
.text, #text, p{  
    color:rgb(170, 223, 232)  
}
```

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(170, 223, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 223, 232) }
```

Border

The CSS property to change the border of an element to Android 4289388520 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(170, 223, 232) }
```

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

```
.border{ border-color:rgb(170, 223, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 223, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(170, 223, 232); -webkit-box-shadow:4px 4px 4px 4px rgb(170, 223, 232); box-shadow:4px 4px 4px 4px rgb(170, 223, 232) }
```

Background

The CSS property to change the background color of an element to Android 4289388520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 223, 232) }
```

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

```
.background{ background-color: rgb(170,  
223, 232) }
```

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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