

Converting Colors

Android(4289387508)

Have a look what the booklet for
Android(4289387508) contains.

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Color

Android(4289387508)

Conversions

Conversions Part 1

Format	Color
Hex	AADB4F4
RGB	170, 219, 244
RGB Percent	67%, 86%, 96%
CMY	0.3333, 0.1412, 0.0431
CMYK	0.30, 0.10, 0.00, 0.04
HSL	200°, 77%, 81%
HSV	200°, 30%, 96%
XYZ	58.2382, 65.7407, 95.2077
YIQ	207.1990, -37.2290, -2.6130

Conversions

Conversions Part 2

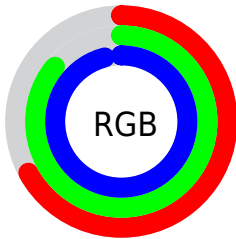
Format	Color
RYB	170, 199, 244
Decimal	11197428
CIELab	84.86, -10.08, -17.35
CIELCh	85, 20.063, 239.838
Yxy	65.7407, 0.2657, 0.2999
Android (android.graphics.Color)	4289387508 (0xFFAADB4)
YUV	207.1990, 18.1429, -32.6235
Hunter-Lab	81.0807, -13.6791, -12.8639

Details

The Android color `4289387508` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4294230954`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4293132287`, and `4285834428` is the 20% darker color. If you saturate the color by 10%, you get `4287812596`, and if you desaturate by 10%, it is `4290962420`.

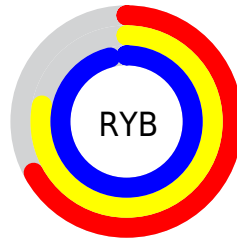
Distribution



Red (67%)

Green (86%)

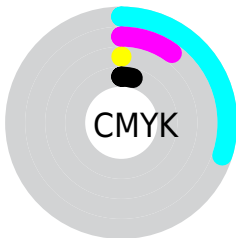
Blue (96%)



Red (67%)

Yellow (78%)

Blue (96%)

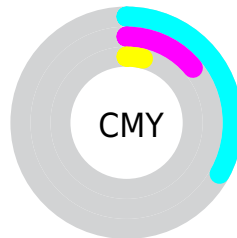


Cyan (30%)

Magenta (10%)

Yellow (0%)

Black (4%)



Cyan (33%)

Magenta (14%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289387508 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 4289387508 by changing the saturation by 10% instead.

 4289387508

 4289387508

4294967295

 4287610840

 4293132287

 4285834428

 4284058273

 4282347655

 4280572013

 4278206805

 4278200894

 4278196008

 4278190354

■ 4289387508

■ 4289387508

■ 4287812596

■ 4290962420

■ 4286172148

■ 4292602868

■ 4284596980

■ 4294178036

■ 4282956532

■ 4294966516

■ 4281381620

■ 4294967284

■ 4279806708

■ 4278231796

Harmonies

Analogous

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



4288798438



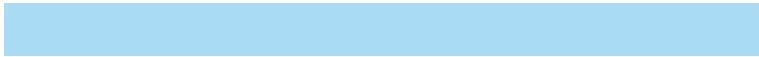
4289387508



4290762489

Triad

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



4289387508



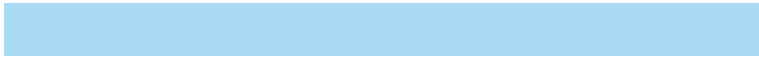
4294559701



4291745971

Complementary

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



4289387508



4294230954

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.



4293120942



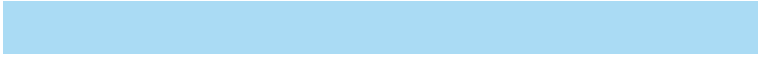
4289387508



4294691010

Square

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



4289387508



4293774055



4294167732



4290371008

Rectangle

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



4289387508



4291809783



4294167732



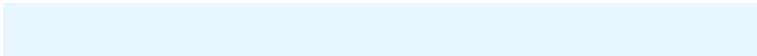
4292204464

Sweetspot

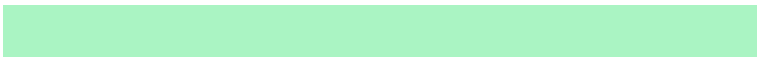
The Sweet Spot groups the original color and five complimentary colors.



4289387508



4293457919



4289393859



4285627264



4278190080



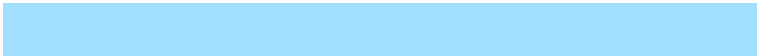
4286611584

Same Dimension

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



4289387508



4288930047



4289378036



4285429370



4278221754



4278200123

Inverse Universe

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



4294224603



4294943712



4294240426



4286213750



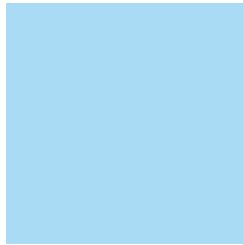
4290379899



4282056743

Previews

White Background



This preview shows how the Android color 4289387508 looks on a white background.

Color Contrast Check

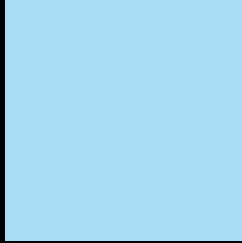
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289387508 looks on a 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 4289387508 Background



This preview shows how black text looks on a background with the Android color 4289387508.




This preview shows how white text looks on a background with the Android color 4289387508.

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
4289322222

Trichromacy



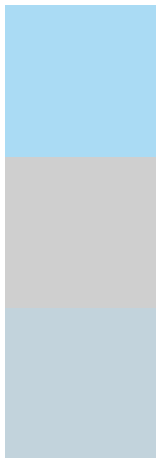
Original Color
4289387508

Protanomaly
4290958832

Deuteranomaly
4291286006

Tritanomaly
4289322224

Monochromacy



Original Color
4289387508

Achromatopsia
4291809231

Achromatomaly
4290958300

CSS Examples

Text

The CSS property to change the color of the text to Android 4289387508 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, 219, 244)` looks like.

```
.text, #text, p{  
    color:rgb(170, 219, 244)  
}
```

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, 219, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 219, 244) }
```

Border

The CSS property to change the border of an element to Android 4289387508 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, 219, 244) }
```

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

```
.border{ border-color:rgb(170, 219, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 219, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 219, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 219, 244);  
box-shadow:4px 4px 4px 4px rgb(170, 219,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4289387508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 219, 244) }
```

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

```
.background{ background-color: rgb(170,  
219, 244) }
```

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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