

Converting Colors

Android(4289318124)

Have a look what the booklet for
Android(4289318124) contains.

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Color

Android(4289318124)

Conversions

Conversions Part 1

Format	Color
Hex	A9CCEC
RGB	169, 204, 236
RGB Percent	66%, 80%, 93%
CMY	0.3373, 0.2000, 0.0745
CMYK	0.28, 0.14, 0.00, 0.07
HSL	209°, 64%, 79%
HSV	209°, 28%, 93%
XYZ	53.0954, 57.6769, 87.6912
YIQ	197.1830, -31.1320, 2.5320

Conversions

Conversions Part 2

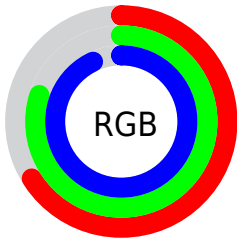
Format	Color
RYB	169, 192, 236
Decimal	11128044
CIELab	80.56, -4.41, -19.60
CIELCh	81, 20.088, 257.314
Yxy	57.6769, 0.2675, 0.2906
Android (android.graphics.Color)	4289318124 (0xFFA9CCEC)
YUV	197.1830, 19.1368, -24.7165
Hunter-Lab	75.9453, -8.1102, -15.2983

Details

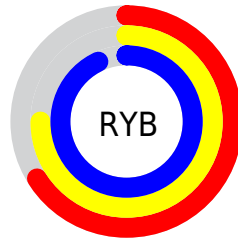
The Android color `4289318124` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293708201`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293001215`, and `4285765300` is the 20% darker color. If you saturate the color by 10%, you get `4287742444`, and if you desaturate by 10%, it is `4290893804`.

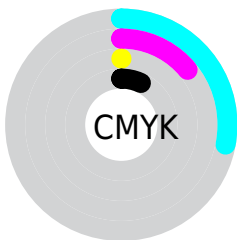
Distribution



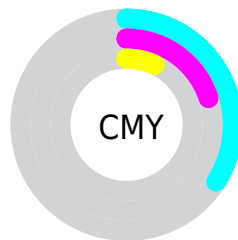
- Red (66%)
- Green (80%)
- Blue (93%)



- Red (66%)
- Yellow (75%)
- Blue (93%)



- Cyan (28%)
- Magenta (14%)
- Yellow (0%)
- Black (7%)



- Cyan (34%)
- Magenta (20%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289318124 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 4289318124 by changing the saturation by 10% instead.



4289318124



4289318124

4294967295



4287541712



4293001215



4285765300

4294901759



4284054681



4282409855



4280699750



4278662478



4278198327



4278191650



4278190088

■ 4289318124

■ 4289318124

■ 4287742444

■ 4290893804

■ 4286232044

■ 4292404204

■ 4284656364

■ 4293979884

■ 4283146220

■ 4294965740

■ 4281570540

■ 4294967276

■ 4279994604

■ 4278484460

■ 4278221804

Harmonies

Analogous

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



4288270819



4289318124



4290889452

Triad

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



4289318124



4293901246



4290170798

Complementary

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



4289318124



4293708201

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.



4291545764



4289318124



4293639853

Square

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



4289318124



4293508305



4292789412



4288860863

Rectangle

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



4289318124



4291936998



4292789412



4290629290

Sweetspot

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



4289318124



4293457151



4289326280



4285626752



4278190080



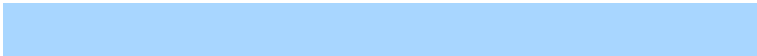
4286611584

Same Dimension

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



4289318124



4289255167



4289309676



4285165685



4278214581



4278197302

Inverse Universe

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



4293700044



4294944982



4293716649



4285885040



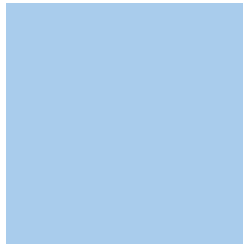
4290052191



4281729052

Previews

White Background



This preview shows how the Android color 4289318124 looks on a white background.

Color Contrast Check

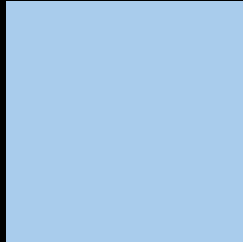
Large Text (above 18pt) WCAG AA × Fail

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 4289318124 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

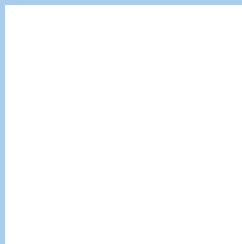
Any Text WCAG AAA ✓ Pass

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

Android 4289318124 Background



This preview shows how black text looks on a background with the Android color 4289318124.

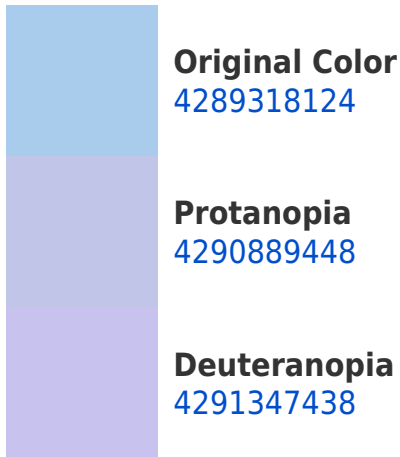


This preview shows how white text looks on a background with the Android color 4289318124.

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
4289318124

Protanomaly
4290300137

Deuteranomaly
4290627309

Tritanomaly
4289187300

Monochromacy



Original Color
4289318124

Achromatopsia
4291151301

Achromatomaly
4290496723

CSS Examples

Text

The CSS property to change the color of the text to Android 4289318124 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(169, 204, 236)` looks like.

```
.text, #text, p{  
    color:rgb(169, 204, 236)  
}
```

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(169, 204, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 204, 236) }
```

Border

The CSS property to change the border of an element to Android 4289318124 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(169, 204, 236) }
```

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

```
.border{ border-color:rgb(169, 204, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 204, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 204, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 204, 236);  
box-shadow:4px 4px 4px 4px rgb(169, 204,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4289318124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 204, 236) }
```

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

```
.background{ background-color: rgb(169,  
204, 236) }
```

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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