

Converting Colors

Android(4288601324)

Have a look what the booklet for
Android(4288601324) contains.

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Color

Android(4288601324)

Conversions

Conversions Part 1

Format	Color
Hex	9EDCEC
RGB	158, 220, 236
RGB Percent	62%, 86%, 93%
CMY	0.3804, 0.1373, 0.0745
CMYK	0.33, 0.07, 0.00, 0.07
HSL	192°, 67%, 77%
HSV	192°, 33%, 93%
XYZ	54.8341, 64.5116, 88.9188
YIQ	203.2860, -42.0880, -8.1680

Conversions

Conversions Part 2

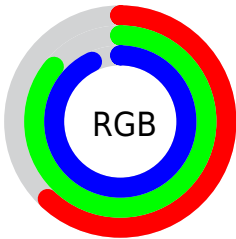
Format	Color
R _{YB}	158, 193, 236
Decimal	10411244
CIE _{Lab}	84.23, -15.80, -14.13
CIE _{LCh}	84, 21.193, 221.814
Yxy	64.5116, 0.2633, 0.3098
Android (android.graphics.Color)	4288601324 (0xFF9EDCEC)
YUV	203.2860, 16.1280, -39.7158
Hunter-Lab	80.3191, -18.6961, -9.4147

Details

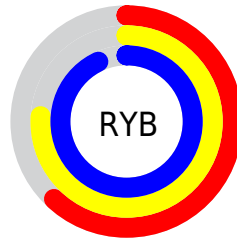
The Android color `4288601324` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293701278`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4292345855`, and `4284982708` is the 20% darker color. If you saturate the color by 10%, you get `4287027180`, and if you desaturate by 10%, it is `4290175468`.

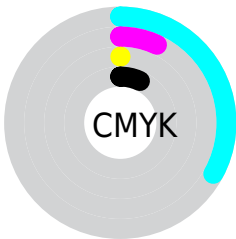
Distribution



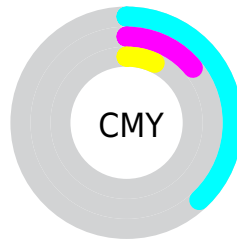
- Red (62%)
- Green (86%)
- Blue (93%)



- Red (62%)
- Yellow (76%)
- Blue (93%)



- Cyan (33%)
- Magenta (7%)
- Yellow (0%)
- Black (7%)



- Cyan (38%)
- Magenta (14%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288601324 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 4288601324 by changing the saturation by 10% instead.

 4288601324

 4288601324

4294967295

 4286759120

 4292345855

 4284982708

 4294246399

 4283206553

 4281430399

 4279261286

 4278206798

 4278201143

 4278196258

 4278190090

■ 4288601324

■ 4288601324

■ 4287027180

■ 4290175468

■ 4285518572

■ 4291684076

■ 4283944428

■ 4293258220

■ 4282436076

■ 4294766572

■ 4280861932

■ 4294964460

■ 4279287788

■ 4294965740

■ 4278238444

■ 4294967020

■ 4294967276

Harmonies

Analogous

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



4288667354



4288601324



4289583351

Triad

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



4288601324



4294166239



4292465579

Complementary

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



4288601324



4293701278

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.



4293774765



4288601324



4294755531

Square

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



4288601324



4292856560



4294559672



4291025332

Rectangle

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



4288601324



4290630650



4294559672



4292989354

Sweetspot

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



4288601324



4293327615



4288605358



4285561984



4278190080



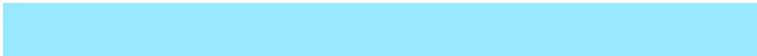
4286611584

Same Dimension

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



4288601324



4288277247



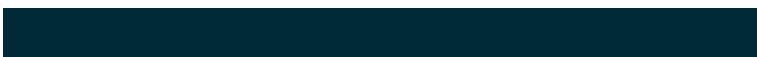
4288591340



4285166453



4278227125



4278201142

Inverse Universe

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



4293697244



4294941162



4293711262



4285885043



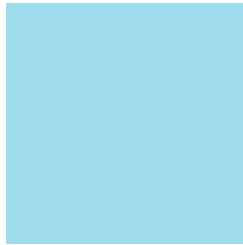
4290052240



4281729067

Previews

White Background



This preview shows how the Android color 4288601324 looks on a white background.

Color Contrast Check

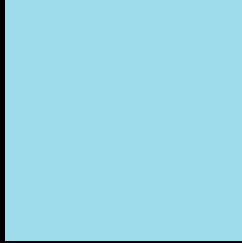
Large Text (above 18pt) WCAG AA × Fail

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 4288601324 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 4288601324 Background



This preview shows how black text looks on a background with the Android color 4288601324.



This preview shows how white text looks on a background with the Android color 4288601324.

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



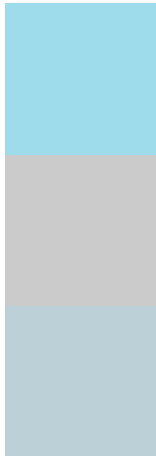
Original Color
4288601324

Protanomaly
4290696423

Deuteranomaly
4291023598

Tritanomaly
4288601325

Monochromacy



Original Color
4288601324

Achromatopsia
4291546059

Achromatomaly
4290499031

CSS Examples

Text

The CSS property to change the color of the text to Android 4288601324 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(158, 220, 236)` looks like.

```
.text, #text, p{  
    color:rgb(158, 220, 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(158, 220, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 220, 236) }
```

Border

The CSS property to change the border of an element to Android 4288601324 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(158, 220, 236) }
```

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

```
.border{ border-color:rgb(158, 220, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 220, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 220, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 220, 236);  
box-shadow:4px 4px 4px 4px rgb(158, 220,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4288601324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 220, 236) }
```

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

```
.background{ background-color: rgb(158,  
220, 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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