

Converting Colors

Android(4288992743)

Have a look what the booklet for
Android(4288992743) contains.

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Color

Android(4288992743)

Conversions

Conversions Part 1

Format	Color
Hex	A4D5E7
RGB	164, 213, 231
RGB Percent	64%, 84%, 91%
CMY	0.3569, 0.1647, 0.0941
CMYK	0.29, 0.08, 0.00, 0.09
HSL	196°, 58%, 77%
HSV	196°, 29%, 91%
XYZ	53.5279, 61.2505, 84.6026
YIQ	200.4010, -34.9820, -4.7900

Conversions

Conversions Part 2

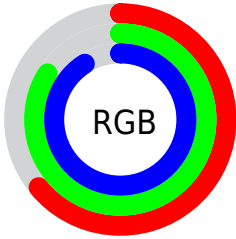
Format	Color
RYB	164, 192, 231
Decimal	10802663
CIELab	82.51, -11.72, -14.02
CIELCh	83, 18.271, 230.098
Yxy	61.2505, 0.2685, 0.3072
Android (android.graphics.Color)	4288992743 (0xFFA4D5E7)
YUV	200.4010, 15.0853, -31.9237
Hunter-Lab	78.2627, -14.8744, -9.3091

Details

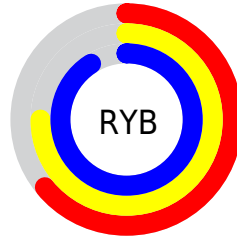
The Android color `4288992743` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293375652`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4292673535`, and `4285439663` is the 20% darker color. If you saturate the color by 10%, you get `4287483879`, and if you desaturate by 10%, it is `4290501607`.

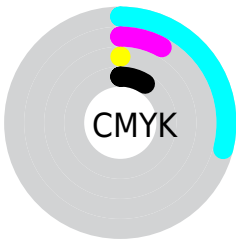
Distribution



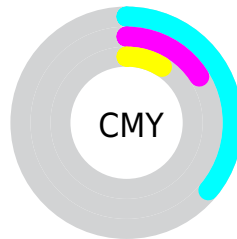
- Red (64%)
- Green (84%)
- Blue (91%)



- Red (64%)
- Yellow (75%)
- Blue (91%)



- Cyan (29%)
- Magenta (8%)
- Yellow (0%)
- Black (9%)



- Cyan (36%)
- Magenta (16%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288992743 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 4288992743 by changing the saturation by 10% instead.

 4288992743

 4288992743

4294967295

 4287216075

 4292673535

 4285439663

 4294574079

 4283729045

 4282018683

 4280243042

 4278205514

 4278199860

 4278194463

 4278190083

■ 4288992743

■ 4288992743

■ 4287483879

■ 4290501607

■ 4285975015

■ 4292010471

■ 4284465895

■ 4293519591

■ 4282957031

■ 4294962919

■ 4281448167

■ 4294964455

■ 4279873767

■ 4294965991

■ 4278364903

■ 4294967271

■ 4278233575

Harmonies

Analogous

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



4288796632



4288992743



4290040303

Triad

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



4288992743



4293771988



4291809453

Complementary

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



4288992743



4293375652

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.



4292987564



4288992743



4294099650

Square

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



4288992743



4292789731



4293772724



4290499767

Rectangle

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



4288992743



4290956783



4293772724



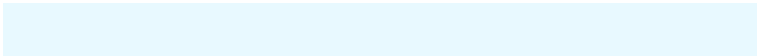
4292202156

Sweetspot

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



4288992743



4293458431



4288997302



4285627520



4278190080



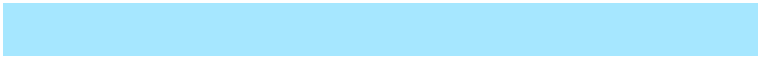
4286611584

Same Dimension

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



4288992743



4289128447



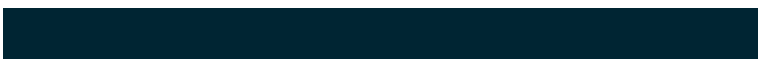
4288984295



4284969075



4278223795



4278199603

Inverse Universe

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



4293371093



4294944487



4293384100



4285753200



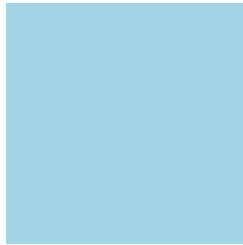
4289921155



4281532453

Previews

White Background



This preview shows how the Android color 4288992743 looks on a white background.

Color Contrast Check

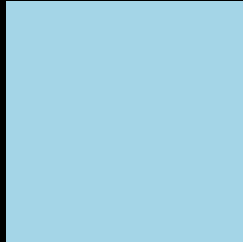
Large Text (above 18pt) WCAG AA × Fail

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 4288992743 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

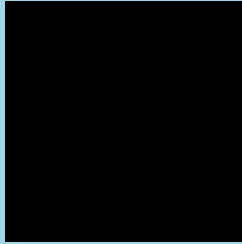
Any Text WCAG AA ✓ Pass

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 4288992743 Background



This preview shows how black text looks on a background with the Android color 4288992743.

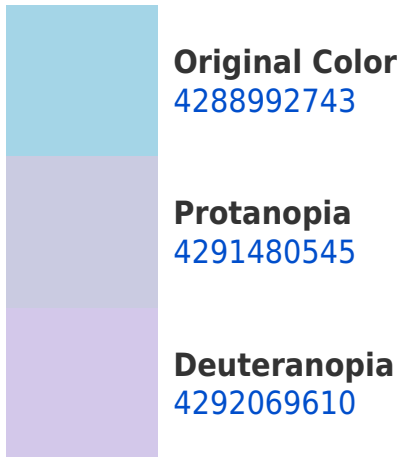


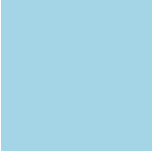
This preview shows how white text looks on a background with the Android color 4288992743.

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
4288992742

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288992743 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(164, 213, 231)` looks like.

```
.text, #text, p{  
    color:rgb(164, 213, 231)  
}
```

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(164, 213, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 213, 231) }
```

Border

The CSS property to change the border of an element to Android 4288992743 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(164, 213, 231) }
```

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

```
.border{ border-color:rgb(164, 213, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 213, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 213, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 213, 231);  
box-shadow:4px 4px 4px 4px rgb(164, 213,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4288992743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 213, 231) }
```

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

```
.background{ background-color: rgb(164,  
213, 231) }
```

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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