

Converting Colors

Android(4288862961)

Have a look what the booklet for
Android(4288862961) contains.

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Color

Android(4288862961)

Conversions

Conversions Part 1

Format	Color
Hex	A2DAF1
RGB	162, 218, 241
RGB Percent	64%, 85%, 95%
CMY	0.3647, 0.1451, 0.0549
CMYK	0.33, 0.10, 0.00, 0.05
HSL	197°, 74%, 79%
HSV	197°, 33%, 95%
XYZ	55.8489, 64.1751, 92.6626
YIQ	203.8780, -40.7590, -4.7190

Conversions

Conversions Part 2

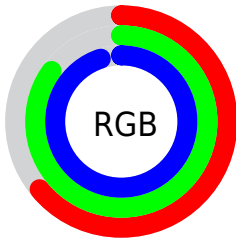
Format	Color
RYB	162, 195, 241
Decimal	10672881
CIELab	84.06, -12.49, -17.02
CIELCh	84, 21.110, 233.724
Yxy	64.1751, 0.2626, 0.3017
Android (android.graphics.Color)	4288862961 (0xFFA2DAF1)
YUV	203.8780, 18.3011, -36.7270
Hunter-Lab	80.1093, -15.7486, -12.5043

Details

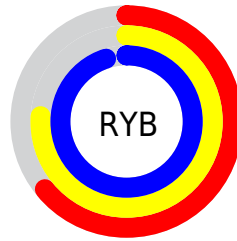
The Android color `4288862961` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4294031778`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4292607999`, and `4285244345` is the 20% darker color. If you saturate the color by 10%, you get `4287288305`, and if you desaturate by 10%, it is `4290437617`.

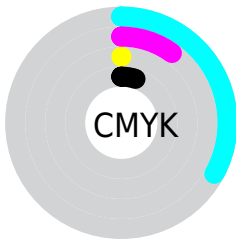
Distribution



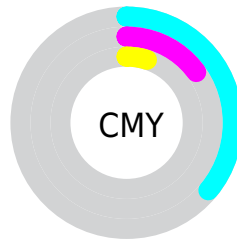
- Red (64%)
- Green (85%)
- Blue (95%)



- Red (64%)
- Yellow (76%)
- Blue (95%)



- Cyan (33%)
- Magenta (10%)
- Yellow (0%)
- Black (5%)



- Cyan (36%)
- Magenta (15%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288862961 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 4288862961 by changing the saturation by 10% instead.



4288862961



4288862961

4294967295



4287020757



4292607999



4285244345



4294508543



4283533726



4281757572



4279719787



4278206546



4278200635



4278195749



4278190352

■ 4288862961

■ 4288862961

■ 4287288305

■ 4290437617

■ 4285713649

■ 4292012273

■ 4284138993

■ 4293586929

■ 4282564337

■ 4294964977

■ 4280989681

■ 4294966769

■ 4279349489

■ 4294967281

■ 4278234097

Harmonies

Analogous

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



4288470497



4288862961



4290172409

Triad

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



4288862961



4294427863



4291876269

Complementary

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



4288862961



4294031778

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.



4293250986



4288862961



4294689987

Square

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



4288862961



4293445865



4294298034



4290370234

Rectangle

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



4288862961



4291285240



4294298034



4292400043

Sweetspot

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



4288862961



4293327103



4288868792



4285561728



4278190080



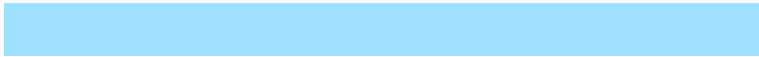
4286611584

Same Dimension

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



4288862961



4288471807



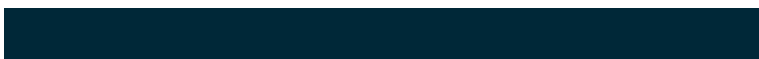
4288852977



4285297784



4278223544



4278200376

Inverse Universe

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



4294025946



4294941922



4294041762



4286082164



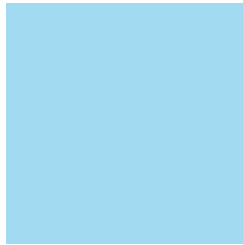
4290248834



4281860136

Previews

White Background



This preview shows how the Android color 4288862961 looks on a white background.

Color Contrast Check

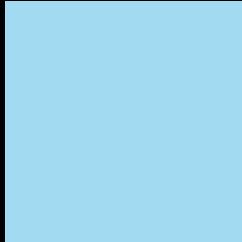
Large Text (above 18pt) WCAG AA × Fail

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 4288862961 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 4288862961 Background



This preview shows how black text looks on a background with the Android color 4288862961.

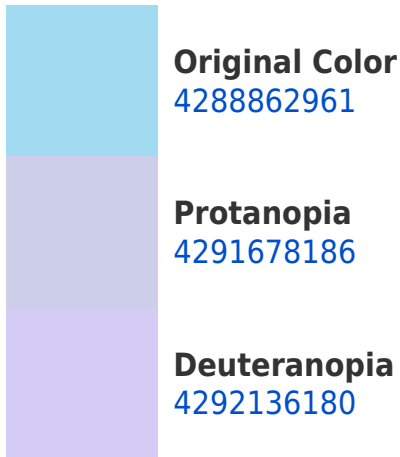


This preview shows how white text looks on a background with the Android color 4288862961.

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



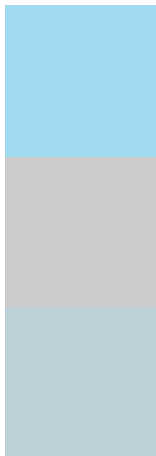
Original Color
4288862961

Protanomaly
4290630637

Deuteranomaly
4290957811

Tritanomaly
4288797678

Monochromacy



Original Color
4288862961

Achromatopsia
4291611852

Achromatomaly
4290630105

CSS Examples

Text

The CSS property to change the color of the text to Android 4288862961 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(162, 218, 241)` looks like.

```
.text, #text, p{  
    color:rgb(162, 218, 241)  
}
```

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(162, 218, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 218, 241) }
```

Border

The CSS property to change the border of an element to Android 4288862961 is called "border". The border property can be set on classes, ids or directly on the HTML element.

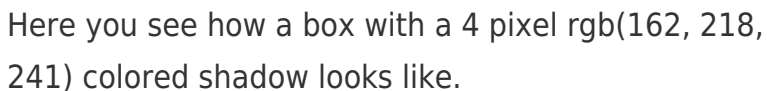
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(162, 218, 241) }
```

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

```
.border{ border-color:rgb(162, 218, 241) }
```

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



Here you see how a box with a 4 pixel `rgb(162, 218, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(162, 218, 241); -webkit-box-shadow:4px 4px 4px 4px rgb(162, 218, 241); box-shadow:4px 4px 4px 4px rgb(162, 218, 241) }
```

Background

The CSS property to change the background color of an element to Android 4288862961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 218, 241) }
```

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

```
.background{ background-color: rgb(162,  
218, 241) }
```

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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