

Converting Colors

Android(4288734954)

Have a look what the booklet for
Android(4288734954) contains.

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Color

Android(4288734954)

Conversions

Conversions Part 1

Format	Color
Hex	A0E6EA
RGB	160, 230, 234
RGB Percent	63%, 90%, 92%
CMY	0.3725, 0.0980, 0.0824
CMYK	0.32, 0.02, 0.00, 0.08
HSL	183°, 64%, 77%
HSV	183°, 32%, 92%
XYZ	57.6453, 70.0077, 88.3165
YIQ	209.5260, -43.0040, -13.5960

Conversions

Conversions Part 2

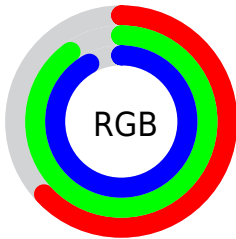
Format	Color
R _Y B	160, 196, 234
Decimal	10544874
CIE Lab	87.00, -20.74, -8.93
CIE LCh	87, 22.578, 203.304
Yxy	70.0077, 0.2669, 0.3242
Android (android.graphics.Color)	4288734954 (0xFFA0E6EA)
YUV	209.5260, 12.0657, -43.4343
Hunter-Lab	83.6706, -23.4451, -4.0127

Details

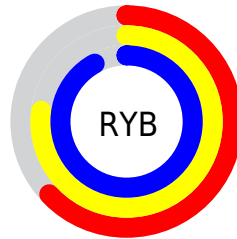
The Android color `4288734954` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293567648`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4292476927`, and `4285116082` is the 20% darker color. If you saturate the color by 10%, you get `4287227370`, and if you desaturate by 10%, it is `4290242538`.

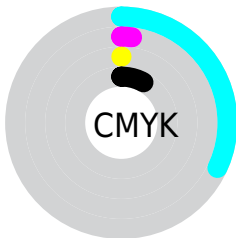
Distribution



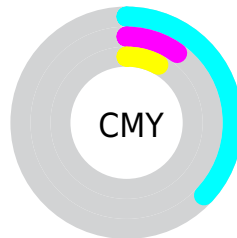
- Red (63%)
- Green (90%)
- Blue (92%)



- Red (63%)
- Yellow (77%)
- Blue (92%)



- Cyan (32%)
- Magenta (2%)
- Yellow (0%)
- Black (8%)



- Cyan (37%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288734954 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 4288734954 by changing the saturation by 10% instead.

 4288734954

 4288734954

4294967295

 4286892750

 4292476927

 4285116082

 4294377471

 4283339928

 4281498238

 4279329125

 4278208845

 4278202934

 4278197793

 4278190089

4288734954

4288734954

4287227370

4290242538

4285653994

4291815914

4284146410

4293323498

4282573290

4294896618

4281065706

4294962410

4279557866

4294962922

4278246890

4294963178

4294963434

4294963690

Harmonies

Analogous

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



4289455828



4288734954



4289127420

Triad

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



4288734954



4294037492



4293908400

Complementary

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



4288734954



4293567648

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.



4294955192



4288734954



4294953952

Square

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



4288734954



4292400895



4294954186



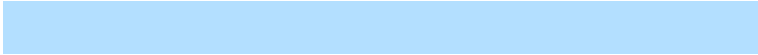
4292468402

Rectangle

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



4288734954



4289978367



4294954186



4294366385

Sweetspot

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



4288734954



4293459711



4288735908



4285628288



4278190080



4286611584

Same Dimension

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



4288734954



4288609023



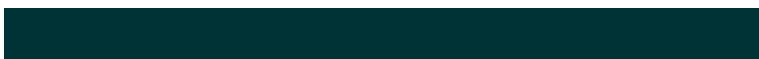
4288725482



4285166965



4278234037



4278203190

Inverse Universe

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



4293566694



4294942458



4293577120



4285885045



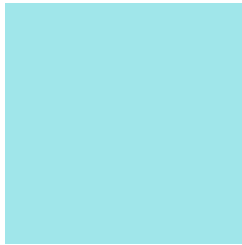
4290052267



4281729075

Previews

White Background



This preview shows how the Android color 4288734954 looks on a white background.

Color Contrast Check

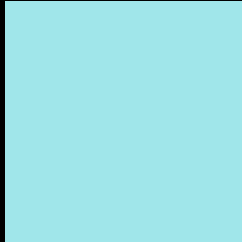
Large Text (above 18pt) WCAG AA × Fail

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 4288734954 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 4288734954 Background



This preview shows how black text looks on a background with the Android color 4288734954.



This preview shows how white text looks on a background with the Android color 4288734954.

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](#).

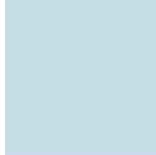
Dichromacy



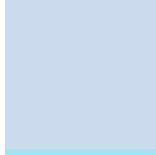
Trichromacy



Original Color
4288734954



Protanomaly
4291157476



Deuteranomaly
4291549933

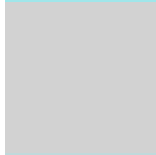


Tritanomaly
4288865778

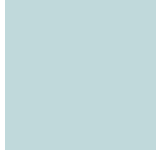
Monochromacy



Original Color
4288734954



Achromatopsia
4292006610



Achromatomaly
4290828763

CSS Examples

Text

The CSS property to change the color of the text to Android 4288734954 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(160, 230, 234)` looks like.

```
.text, #text, p{  
    color:rgb(160, 230, 234)  
}
```

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(160, 230, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 230, 234) }
```

Border

The CSS property to change the border of an element to Android 4288734954 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(160, 230, 234) }
```

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

```
.border{ border-color:rgb(160, 230, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 230, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 230, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 230, 234);  
box-shadow:4px 4px 4px 4px rgb(160, 230,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4288734954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 230, 234) }
```

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

```
.background{ background-color: rgb(160,  
230, 234) }
```

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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