

Converting Colors

Android(4288397534)

Have a look what the booklet for
Android(4288397534) contains.

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Color

Android(4288397534)

Conversions

Conversions Part 1

Format	Color
Hex	9BC0DE
RGB	155, 192, 222
RGB Percent	61%, 75%, 87%
CMY	0.3922, 0.2471, 0.1294
CMYK	0.30, 0.14, 0.00, 0.13
HSL	207°, 50%, 74%
HSV	207°, 30%, 87%
XYZ	45.5520, 49.9418, 76.3461
YIQ	184.3570, -31.6820, 1.4860

Conversions

Conversions Part 2

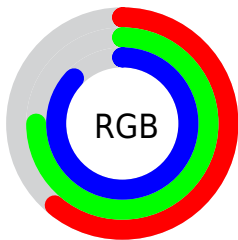
Format	Color
R _Y B	155, 179, 222
Decimal	10207454
CIE Lab	76.03, -5.41, -19.00
CIE LCh	76, 19.757, 254.104
Yxy	49.9418, 0.2651, 0.2906
Android (android.graphics.Color)	4288397534 (0xFF9BC0DE)
YUV	184.3570, 18.5580, -25.7461
Hunter-Lab	70.6695, -8.6144, -14.5839

Details

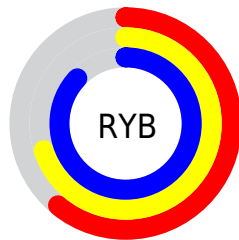
The Android color `4288397534` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292786587`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292081919`, and `4284910503` is the 20% darker color. If you saturate the color by 10%, you get `4286953182`, and if you desaturate by 10%, it is `4289841886`.

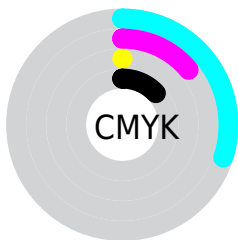
Distribution



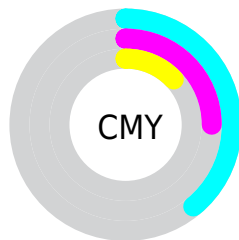
- Red (61%)
- Green (75%)
- Blue (87%)



- Red (61%)
- Yellow (70%)
- Blue (87%)



- Cyan (30%)
- Magenta (14%)
- Yellow (0%)
- Black (13%)



- Cyan (39%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288397534 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 4288397534 by changing the saturation by 10% instead.

 4288397534

 4288397534

4294967295

 4286621122

 4292081919

 4284910503

 4293984255

 4283199884

 4281489779

 4279714138

 4278201155

 4278196012

 4278190360

 4278190080

■ 4288397534

■ 4288397534

■ 4286953182

■ 4289841886

■ 4285508830

■ 4291286238

■ 4283998942

■ 4292796126

■ 4282554590

■ 4294240478

■ 4281110238

■ 4294963934

■ 4279665886

■ 4294966494

■ 4278221790

■ 4294967262

Harmonies

Analogous

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



4287415508



4288397534



4289903327

Triad

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



4288397534



4293046195



4289512097

Complementary

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



4288397534



4292786587

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.



4290887064



4288397534



4292850339

Square

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



4288397534



4292522182



4292065177



4288202161

Rectangle

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



4288397534



4290950874



4292065177



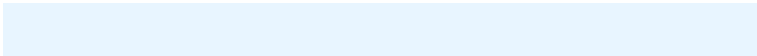
4289970589

Sweetspot

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



4288397534



4293457407



4288405176



4285626752



4278190080



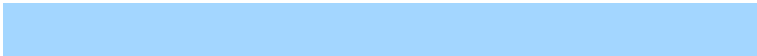
4286611584

Same Dimension

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



4288397534



4288927487



4288389086



4284836720



4278215088



4278197040

Inverse Universe

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



4292778944



4294943702



4292795035



4285556075



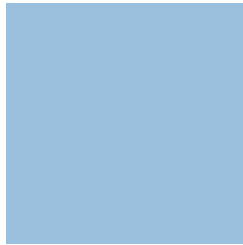
4289724513



4281335835

Previews

White Background



This preview shows how the Android color 4288397534 looks on a white background.

Color Contrast Check

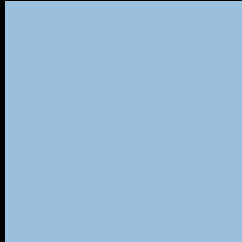
Large Text (above 18pt) WCAG AA × Fail

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 4288397534 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

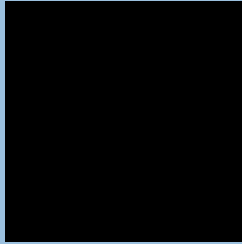
Any Text WCAG AA ✓ Pass

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 4288397534 Background



This preview shows how black text looks on a background with the Android color 4288397534.



This preview shows how white text looks on a background with the Android color 4288397534.

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
4288397534

Protanomaly
4289510619

Deuteranomaly
4289706719

Tritanomaly
4288266710

Monochromacy



Original Color
4288397534

Achromatopsia
4290295992

Achromatomaly
4289575878

CSS Examples

Text

The CSS property to change the color of the text to Android 4288397534 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(155, 192, 222)` looks like.

```
.text, #text, p{  
    color:rgb(155, 192, 222)  
}
```

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(155, 192, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 192, 222) }
```

Border

The CSS property to change the border of an element to Android 4288397534 is called "border". The border property can be set on classes, ids or directly on the HTML element.

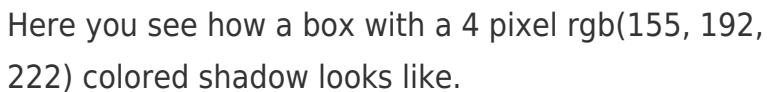
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 192, 222) }
```

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

```
.border{ border-color:rgb(155, 192, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 192, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 192, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 192, 222); box-shadow:4px 4px 4px 4px rgb(155, 192, 222) }
```

Background

The CSS property to change the background color of an element to Android 4288397534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 192, 222) }
```

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

```
.background{ background-color: rgb(155,  
192, 222) }
```

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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