

Converting Colors

Android(4289449455)

Have a look what the booklet for
Android(4289449455) contains.

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Color

Android(4289449455)

Conversions

Conversions Part 1

Format	Color
Hex	ABCDEF
RGB	171, 205, 239
RGB Percent	67%, 80%, 94%
CMY	0.3294, 0.1961, 0.0627
CMYK	0.28, 0.14, 0.00, 0.06
HSL	210°, 68%, 80%
HSV	210°, 28%, 94%
XYZ	54.2059, 58.5526, 90.1062
YIQ	198.7100, -31.1780, 3.3660

Conversions

Conversions Part 2

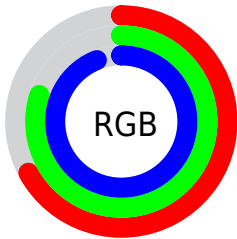
Format	Color
R_{YB}	171, 194, 239
Decimal	11259375
CIE _{Lab}	81.05, -3.66, -20.45
CIE _{LCh}	81, 20.776, 259.865
Yxy	58.5526, 0.2672, 0.2886
Android (android.graphics.Color)	4289449455 (0xFFABCDEF)
YUV	198.7100, 19.8630, -24.3017
Hunter-Lab	76.5196, -7.4614, -16.2535

Details

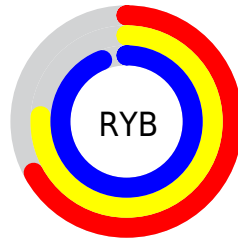
The Android color `4289449455` is a light color, and the websafe version is hex `99CCFF`, and the color name is `pale cornflower blue`. A complement of this color would be `4293905835`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293132287`, and `4285896631` is the 20% darker color. If you saturate the color by 10%, you get `4287873519`, and if you desaturate by 10%, it is `4291025391`.

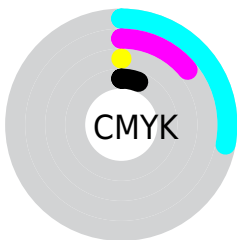
Distribution



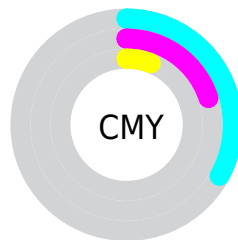
- Red (67%)
- Green (80%)
- Blue (94%)



- Red (67%)
- Yellow (76%)
- Blue (94%)



- Cyan (28%)
- Magenta (14%)
- Yellow (0%)
- Black (6%)



- Cyan (33%)
- Magenta (20%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289449455 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 4289449455 by changing the saturation by 10% instead.

 4289449455

 4289449455

4294967295

 4287673043

 4293132287

 4285896631

 4284186012

 4282475650

 4280831081

 4278793808

 4278198585

 4278192420

 4278190092

■ 4289449455

■ 4289449455

■ 4287873519

■ 4291025391

■ 4286297583

■ 4292601327

■ 4284721647

■ 4294177263

■ 4283145711

■ 4294966767

■ 4281569775

■ 4294967279

■ 4280059375

■ 4278483439

■ 4278220783

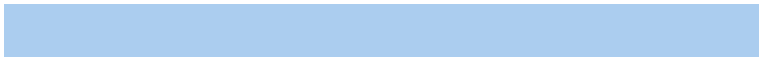
Harmonies

Analogous

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



4288271078



4289449455



4291086318

Triad

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



4289449455



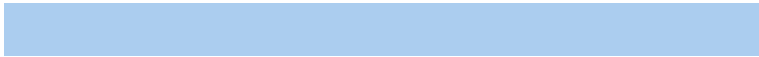
4294098109



4290040240

Complementary

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



4289449455



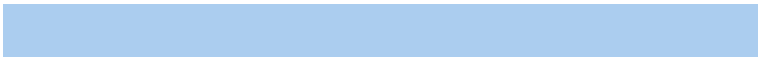
4293905835

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.



4291546277



4289449455



4293771436

Square

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



4289449455



4293704913



4292855459



4288795842

Rectangle

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



4289449455



4292199143



4292855459



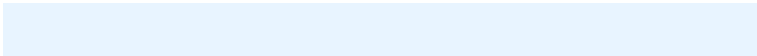
4290564267

Sweetspot

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



4289449455



4293457151



4289458125



4285626496



4278190080



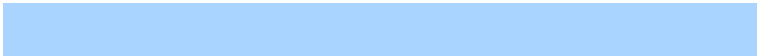
4286611584

Same Dimension

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



4289449455



4289254655



4289440751



4285297272



4278213816



4278197304

Inverse Universe

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



4293897165



4294944980



4293914539



4286082162



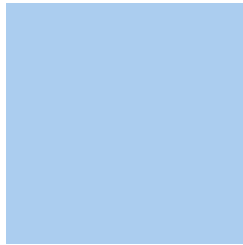
4290248796



4281860124

Previews

White Background



This preview shows how the Android color 4289449455 looks on a white background.

Color Contrast Check

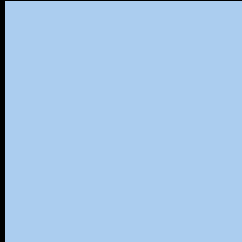
Large Text (above 18pt) WCAG AA × Fail

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 4289449455 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

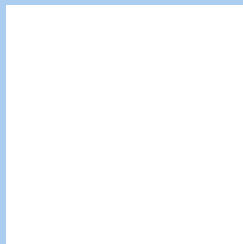
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289449455 Background



This preview shows how black text looks on a background with the Android color 4289449455.



This preview shows how white text looks on a background with the Android color 4289449455.

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



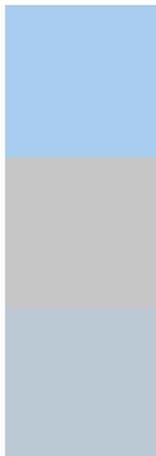
Original Color
4289449455

Protanomaly
4290431468

Deuteranomaly
4290693104

Tritanomaly
4289318885

Monochromacy



Original Color
4289449455

Achromatopsia
4291282887

Achromatomaly
4290628054

CSS Examples

Text

The CSS property to change the color of the text to Android 4289449455 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(171, 205, 239)` looks like.

```
.text, #text, p{  
    color:rgb(171, 205, 239)  
}
```

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(171, 205, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 205, 239) }
```

Border

The CSS property to change the border of an element to Android 4289449455 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(171, 205, 239) }
```

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

```
.border{ border-color:rgb(171, 205, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 205, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 205, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 205, 239);  
box-shadow:4px 4px 4px 4px rgb(171, 205,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4289449455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 205, 239) }
```

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

```
.background{ background-color: rgb(171,  
205, 239) }
```

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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