

Converting Colors

Android(4289449443)

Have a look what the booklet for
Android(4289449443) contains.

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Color

Android(4289449443)

Conversions

Conversions Part 1

Format	Color
Hex	ABCDE3
RGB	171, 205, 227
RGB Percent	67%, 80%, 89%
CMY	0.3294, 0.1961, 0.1098
CMYK	0.25, 0.10, 0.00, 0.11
HSL	204°, 50%, 78%
HSV	204°, 25%, 89%
XYZ	52.4910, 57.8666, 81.0758
YIQ	197.3420, -27.3260, -0.3660

Conversions

Conversions Part 2

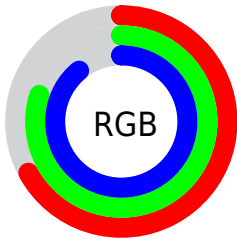
Format	Color
RYB	171, 192, 227
Decimal	11259363
CIELab	80.66, -6.44, -14.61
CIELCh	81, 15.967, 246.231
Yxy	57.8666, 0.2742, 0.3023
Android (android.graphics.Color)	4289449443 (0xFFABCDE3)
YUV	197.3420, 14.6214, -23.1019
Hunter-Lab	76.0701, -9.9515, -9.9425

Details

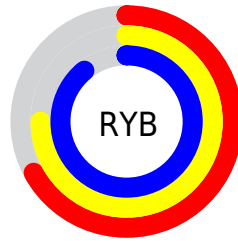
The Android color `4289449443` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293116331`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293132287`, and `4285962156` is the 20% darker color. If you saturate the color by 10%, you get `4287939811`, and if you desaturate by 10%, it is `4290959075`.

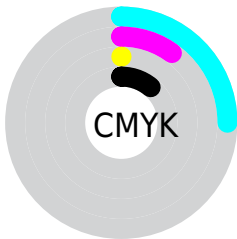
Distribution



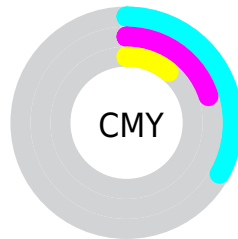
- Red (67%)
- Green (80%)
- Blue (89%)



- Red (67%)
- Yellow (75%)
- Blue (89%)



- Cyan (25%)
- Magenta (10%)
- Yellow (0%)
- Black (11%)



- Cyan (33%)
- Magenta (20%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289449443 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 4289449443 by changing the saturation by 10% instead.

 4289449443

 4289449443

4294967295

 4287673031

 4293132287

 4285962156

 4284251537

 4282606711

 4280962143

 4279252295

 4278198320

 4278191644

 4278190080

■ 4289449443

■ 4289449443

■ 4287939811

■ 4290959075

■ 4286495715

■ 4292403171

■ 4284986083

■ 4293912803

■ 4283476451

■ 4294963683

■ 4281966819

■ 4294965987

■ 4280522723

■ 4294967267

■ 4279013347

■ 4278225635

Harmonies

Analogous

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



4288860377



4289449443



4290562278

Triad

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



4289449443



4293377734



4290825648

Complementary

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



4289449443



4293116331

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.



4291938475



4289449443



4293377975

Square

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



4289449443



4292853717



4292854701



4289777852

Rectangle

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



4289449443



4291413475



4292854701



4291218349

Sweetspot

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



4289449443



4293785855



4289455040



4285889408



4278190080



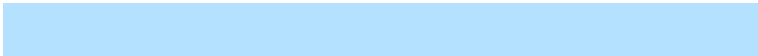
4286611584

Same Dimension

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



4289449443



4289978879



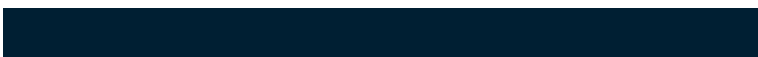
4289442531



4284968563



4278217907



4278198067

Inverse Universe

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



4293110733



4294947809



4293123243



4285753198



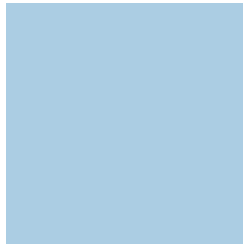
4289921132



4281532447

Previews

White Background



This preview shows how the Android color 4289449443 looks on a white background.

Color Contrast Check

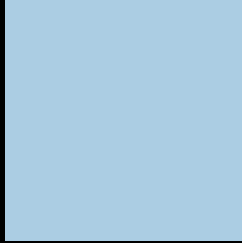
Large Text (above 18pt) WCAG AA × Fail

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 4289449443 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

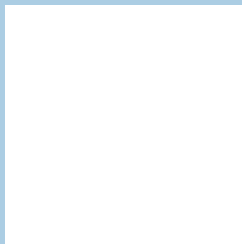
Any Text WCAG AAA ✓ Pass

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

Android 4289449443 Background



This preview shows how black text looks on a background with the Android color 4289449443.



This preview shows how white text looks on a background with the Android color 4289449443.

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](#).

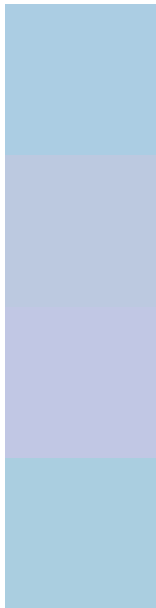
Dichromacy





Tritanopia
4289384158

Trichromacy



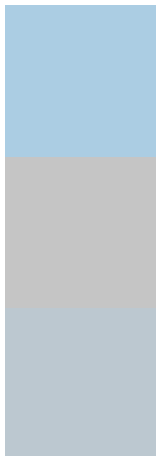
Original Color
4289449443

Protanomaly
4290562528

Deuteranomaly
4290889700

Tritanomaly
4289384160

Monochromacy



Original Color
4289449443

Achromatopsia
4291151301

Achromatomaly
4290562256

CSS Examples

Text

The CSS property to change the color of the text to Android 4289449443 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, 227)` looks like.

```
.text, #text, p{  
    color:rgb(171, 205, 227)  
}
```

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, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 205, 227) }
```

Border

The CSS property to change the border of an element to Android 4289449443 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, 227) }
```

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

```
.border{ border-color:rgb(171, 205, 227) }
```

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, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 205, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 205, 227);  
box-shadow:4px 4px 4px 4px rgb(171, 205,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4289449443 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, 227) }
```

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

```
.background{ background-color: rgb(171,  
205, 227) }
```

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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