

Converting Colors

Android(4289182427)

Have a look what the booklet for
Android(4289182427) contains.

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Color

Android(4289182427)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A7BADB |
| RGB | 167, 186, 219 |
| RGB Percent | 65%, 73%, 86% |
| CMY | 0.3451, 0.2706, 0.1412 |
| CMYK | 0.24, 0.15, 0.00, 0.14 |
| HSL | 218°, 42%, 76% |
| HSV | 218°, 24%, 86% |
| XYZ | 46.2814, 48.4478, 73.9299 |
| YIQ | 184.0810, -21.9170, 6.2350 |

Conversions

Conversions Part 2

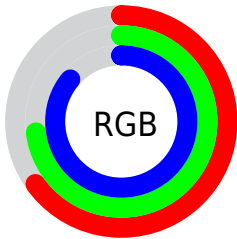
| Format | Color |
|-------------------------------------|--|
| RYB | 167, 181, 219 |
| Decimal | 10992347 |
| CIELab | 75.11, 0.66, -18.71 |
| CIELCh | 75, 18.717, 272.027 |
| Yxy | 48.4478, 0.2744, 0.2873 |
| Android (android.graphics.Color) | 4289182427 (0xFFA7BADB) |
| YUV | 184.0810, 17.2151, -14.9800 |
| Hunter-Lab | 69.6044, -3.1194, -14.2514 |

Details

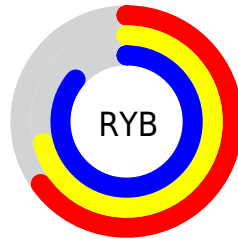
The Android color `4289182427` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292593831`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292866815`, and `4285695396` is the 20% darker color. If you saturate the color by 10%, you get `4287737051`, and if you desaturate by 10%, it is `4290627803`.

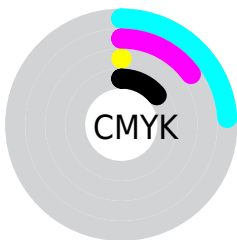
Distribution



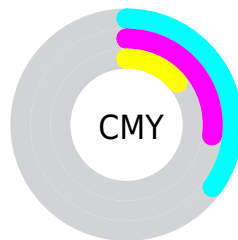
- Red (65%)
- Green (73%)
- Blue (86%)



- Red (65%)
- Yellow (71%)
- Blue (86%)



- Cyan (24%)
- Magenta (15%)
- Yellow (0%)
- Black (14%)



- Cyan (35%)
- Magenta (27%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289182427 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 4289182427 by changing the saturation by 10% instead.



4289182427



4289182427

4294967295



4287406015



4292866815



4285695396



4294770687



4284050570



4282406000



4280827224



4279183168



4278194730



4278190357



4278190080

■ 4289182427

■ 4289182427

■ 4287737051

■ 4290627803

■ 4286291675

■ 4292073179

■ 4284846299

■ 4293518555

■ 4283400923

■ 4294963931

■ 4282021339

■ 4294967259

■ 4280575963

■ 4279130587

■ 4278210779

Harmonies

Analogous

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



4287938519



4289182427



4290688214

Triad

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



4289182427



4292718247



4288659880

Complementary

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



4289182427



4292593831

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.



4289904027



4289182427



4292129435

Square

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



4289182427



4292586936



4291147927



4287677369

Rectangle

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



4289182427



4291539406



4291147927



4289052835

Sweetspot

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



4289182427



4293784831



4289190856



4285888896



4278190080



4286611584

Same Dimension

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



4289182427



4290302719



4289636315



4284704622



4278206381



4278194478

Inverse Universe

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



4292585402



4294949074



4292139943



4285424487



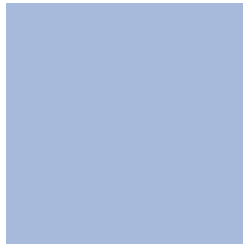
4289527871



4281204753

Previews

White Background



This preview shows how the Android color 4289182427 looks on a white background.

Color Contrast Check

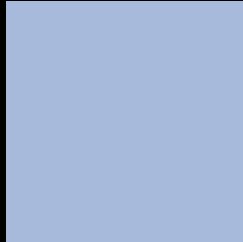
Large Text (above 18pt) WCAG AA × Fail

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 4289182427 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 4289182427 Background



This preview shows how black text looks on a background with the Android color 4289182427.



This preview shows how white text looks on a background with the Android color 4289182427.

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



Original Color
4289182427

Protanopia
4289902553

Deuteranopia
4290360540

Trichromacy



Original Color
4289182427

Protanomaly
4289640666

Deuteranomaly
4289902300

Tritanomaly
4289051857

Monochromacy



Original Color
4289182427

Achromatopsia
4290295992

Achromatomaly
4289903045

CSS Examples

Text

The CSS property to change the color of the text to Android 4289182427 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(167, 186, 219)` looks like.

```
.text, #text, p{  
    color:rgb(167, 186, 219)  
}
```

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(167, 186, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 186, 219) }
```

Border

The CSS property to change the border of an element to Android 4289182427 is called "border". The border property can be set on classes, ids or directly on the HTML element.

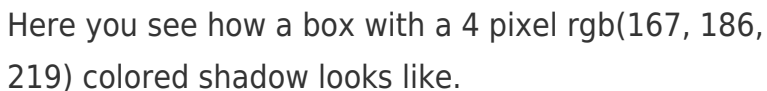
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 186, 219) }
```

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

```
.border{ border-color:rgb(167, 186, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 186, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 186, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 186, 219); box-shadow:4px 4px 4px 4px rgb(167, 186, 219) }
```

Background

The CSS property to change the background color of an element to Android 4289182427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 186, 219) }
```

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

```
.background{ background-color: rgb(167,  
186, 219) }
```

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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