

Converting Colors

Android(4287608281)

Have a look what the booklet for
Android(4287608281) contains.

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Color

Android(4287608281)

Conversions

Conversions Part 1

Format	Color
Hex	8FB5D9
RGB	143, 181, 217
RGB Percent	56%, 71%, 85%
CMY	0.4392, 0.2902, 0.1490
CMYK	0.34, 0.17, 0.00, 0.15
HSL	209°, 49%, 71%
HSV	209°, 34%, 85%
XYZ	40.3760, 43.8971, 71.9906
YIQ	173.7420, -34.2040, 3.1400

Conversions

Conversions Part 2

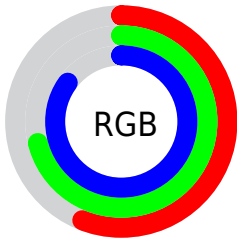
Format	Color
R _Y B	143, 168, 217
Decimal	9418201
CIE Lab	72.16, -4.13, -22.24
CIE LCh	72, 22.616, 259.468
Yxy	43.8971, 0.2584, 0.2809
Android (android.graphics.Color)	4287608281 (0xFF8FB5D9)
YUV	173.7420, 21.3262, -26.9607
Hunter-Lab	66.2549, -7.1677, -18.0443

Details

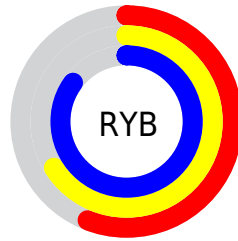
The Android color `4287608281` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292457359`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4291227135`, and `4284121250` is the 20% darker color. If you saturate the color by 10%, you get `4286163673`, and if you desaturate by 10%, it is `4289052889`.

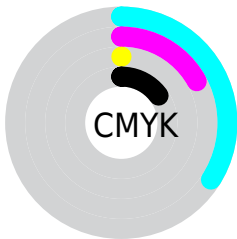
Distribution



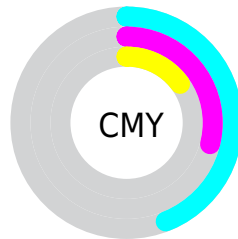
- Red (56%)
- Green (71%)
- Blue (85%)



- Red (56%)
- Yellow (66%)
- Blue (85%)



- Cyan (34%)
- Magenta (17%)
- Yellow (0%)
- Black (15%)



- Cyan (44%)
- Magenta (29%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287608281 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 4287608281 by changing the saturation by 10% instead.



4287608281



4287608281

4294967295



4285831869



4291227135



4284121250



4293132287



4282410888



4280635246



4278335830



4278199102



4278193448



4278190355



4278190080

■ 4287608281

■ 4287608281

■ 4286163673

■ 4289052889

■ 4284784857

■ 4290431705

■ 4283340249

■ 4291876313

■ 4281895897

■ 4293320665

■ 4280516825

■ 4294699737

■ 4279072473

■ 4294964441

■ 4278218713

■ 4294967257

Harmonies

Analogous

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



4286298832



4287608281



4289441496

Triad

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



4287608281



4292649892



4288395670

Complementary

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



4287608281



4292457359

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.



4289901706



4287608281



4292257682

Square

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



4287608281



4292256697



4291276169



4286954665

Rectangle

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



4287608281



4290619857



4291276169



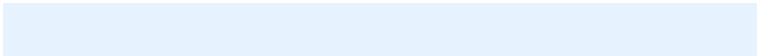
4288919697

Sweetspot

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



4287608281



4293325823



4287617459



4285560960



4278190080



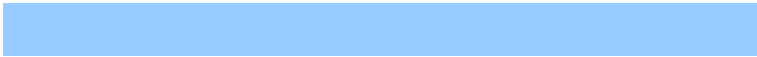
4286611584

Same Dimension

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



4287608281



4288072959



4287598809



4284704878



4278213037



4278196270

Inverse Universe

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



4292448181



4294940364



4292466831



4285424488



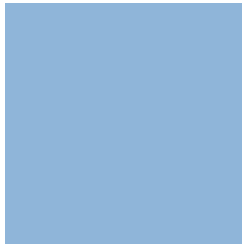
4289527897



4281204760

Previews

White Background



This preview shows how the Android color 4287608281 looks on a white background.

Color Contrast Check

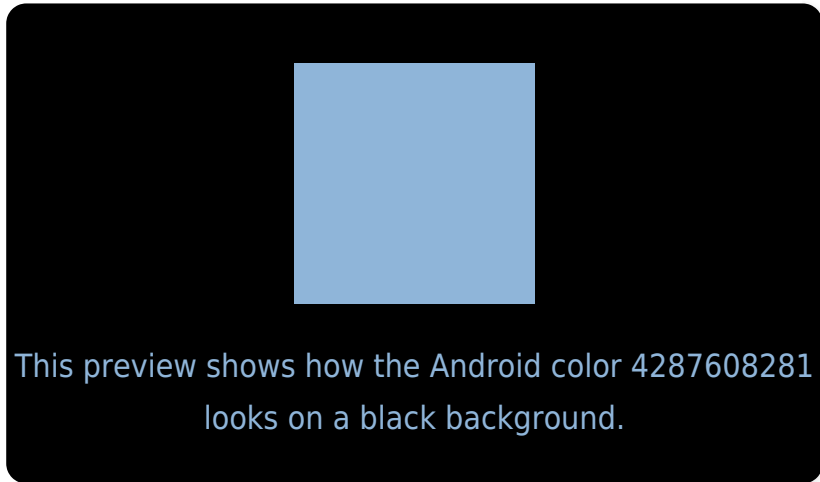
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

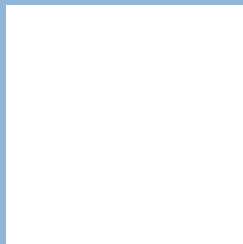
Any Text WCAG AAA ✓ Pass

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

Android 4287608281 Background



This preview shows how black text looks on a background with the Android color 4287608281.

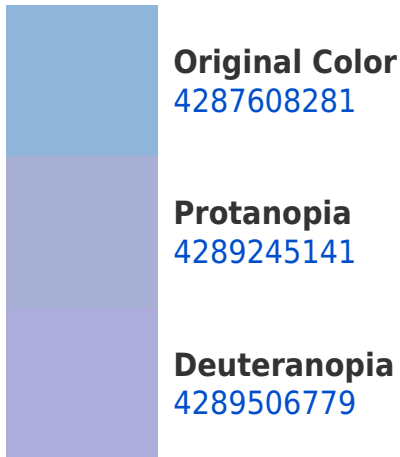


This preview shows how white text looks on a background with the Android color 4287608281.

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
4287608281

Protanomaly
4288655830

Deuteranomaly
4288786650

Tritanomaly
4287412174

Monochromacy



Original Color
4287608281

Achromatopsia
4289638062

Achromatomaly
4288917950

CSS Examples

Text

The CSS property to change the color of the text to Android 4287608281 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(143, 181, 217)` looks like.

```
.text, #text, p{  
    color:rgb(143, 181, 217)  
}
```

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(143, 181, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 181, 217) }
```

Border

The CSS property to change the border of an element to Android 4287608281 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(143, 181, 217) }
```

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

```
.border{ border-color:rgb(143, 181, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 181, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 181, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 181, 217);  
box-shadow:4px 4px 4px 4px rgb(143, 181,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4287608281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 181, 217) }
```

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

```
.background{ background-color: rgb(143,  
181, 217) }
```

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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