

Converting Colors

Android(4287610321)

Have a look what the booklet for
Android(4287610321) contains.

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Color

Android(4287610321)

Conversions

Conversions Part 1

Format	Color
Hex	8FBDD1
RGB	143, 189, 209
RGB Percent	56%, 74%, 82%
CMY	0.4392, 0.2588, 0.1804
CMYK	0.32, 0.10, 0.00, 0.18
HSL	198°, 42%, 69%
HSV	198°, 32%, 82%
XYZ	41.0339, 46.8383, 67.1996
YIQ	177.5260, -33.8360, -3.5320

Conversions

Conversions Part 2

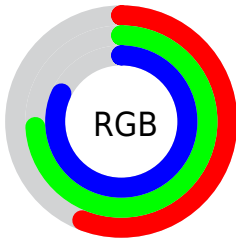
Format	Color
RYB	143, 170, 209
Decimal	9420241
CIELab	74.09, -10.41, -14.96
CIElCh	74, 18.224, 235.174
Yxy	46.8383, 0.2646, 0.3020
Android (android.graphics.Color)	4287610321 (0xFF8FBDD1)
YUV	177.5260, 15.5167, -30.2793
Hunter-Lab	68.4385, -12.7435, -10.3097

Details

The Android color `4287610321` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291928975`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4291229183`, and `4284123291` is the 20% darker color. If you saturate the color by 10%, you get `4286232529`, and if you desaturate by 10%, it is `4288988113`.

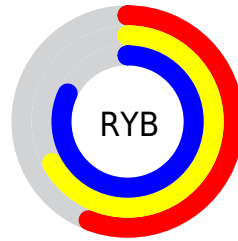
Distribution



Red (56%)

Green (74%)

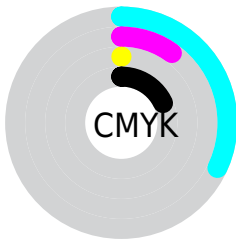
Blue (82%)



Red (56%)

Yellow (67%)

Blue (82%)

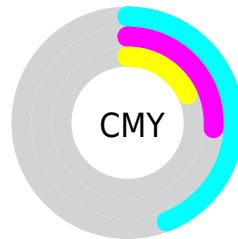


Cyan (32%)

Magenta (10%)

Yellow (0%)

Black (18%)



Cyan (44%)

Magenta (26%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287610321 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 4287610321 by changing the saturation by 10% instead.



4287610321



4287610321

4294967295



4285833909



4291229183



4284123291



4293132287



4282412673



4280702567



4278599503



4278200632



4278195491



4278190092



4278190080

■ 4287610321

■ 4287610321

■ 4286232529

■ 4288988113

■ 4284854481

■ 4290366161

■ 4283476689

■ 4291743953

■ 4282098897

■ 4293121745

■ 4280786385

■ 4294434257

■ 4279408593

■ 4294960081

■ 4278227665

■ 4294961617

■ 4294963409

■ 4294964945

Harmonies

Analogous

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



4287283396



4287610321



4288723159

Triad

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



4287610321



4292258745



4290034072

Complementary

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



4287610321



4291928975

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.



4291212437



4287610321



4292455337

Square

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



4287610321



4291407561



4292063131



4288790179

Rectangle

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



4287610321



4289639894



4292063131



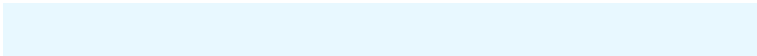
4290427030

Sweetspot

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



4287610321



4293458175



4287615395



4285627264



4278190080



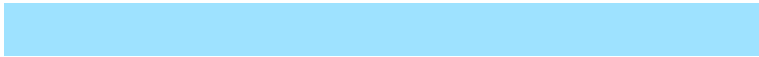
4286611584

Same Dimension

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



4287610321



4288602879



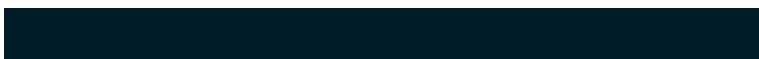
4287601873



4284376425



4278220200



4278197289

Inverse Universe

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



4291923901



4294942434



4291937423



4285095525



4289200245



4280877084

Previews

White Background



This preview shows how the Android color 4287610321 looks on a white background.

Color Contrast Check

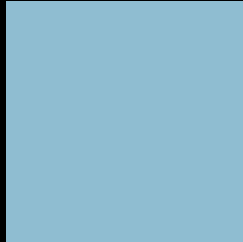
Large Text (above 18pt) WCAG AA × Fail

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 4287610321 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

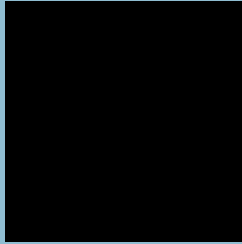
Any Text WCAG AA ✓ Pass

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 4287610321 Background



This preview shows how black text looks on a background with the Android color 4287610321.



This preview shows how white text looks on a background with the Android color 4287610321.

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



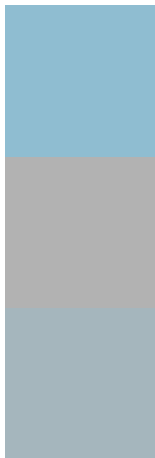
Original Color
4287610321

Protanomaly
4289050573

Deuteranomaly
4289377746

Tritanomaly
4287545038

Monochromacy



Original Color
4287610321

Achromatopsia
4289901234

Achromatomaly
4289050301

CSS Examples

Text

The CSS property to change the color of the text to Android 4287610321 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, 189, 209)` looks like.

```
.text, #text, p{  
    color:rgb(143, 189, 209)  
}
```

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, 189, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 189, 209) }
```

Border

The CSS property to change the border of an element to Android 4287610321 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, 189, 209) }
```

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

```
.border{ border-color:rgb(143, 189, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 189, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 189, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 189, 209);  
box-shadow:4px 4px 4px 4px rgb(143, 189,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4287610321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 189, 209) }
```

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

```
.background{ background-color: rgb(143,  
189, 209) }
```

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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