

Converting Colors

Android(4287612321)

Have a look what the booklet for
Android(4287612321) contains.

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Color

Android(4287612321)

Conversions

Conversions Part 1

Format	Color
Hex	8FC5A1
RGB	143, 197, 161
RGB Percent	56%, 77%, 63%
CMY	0.4392, 0.2275, 0.3686
CMYK	0.27, 0.00, 0.18, 0.23
HSL	140°, 32%, 67%
HSV	140°, 27%, 77%
XYZ	37.7270, 48.3454, 41.0614
YIQ	176.7500, -20.6280, -22.6440

Conversions

Conversions Part 2

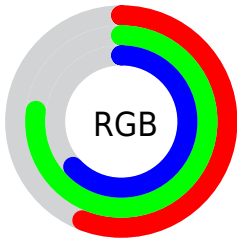
Format	Color
RYB	143, 184, 197
Decimal	9422241
CIELab	75.04, -24.97, 12.47
CIELCh	75, 27.908, 153.451
Yxy	48.3454, 0.2968, 0.3803
Android (android.graphics.Color)	4287612321 (0xFF8FC5A1)
YUV	176.7500, -7.7648, -29.5987
Hunter-Lab	69.5308, -24.8260, 13.6579

Details

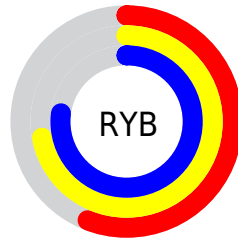
The Android color `4287612321` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291137459`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4291231448`, and `4284190573` is the 20% darker color. If you saturate the color by 10%, you get `4286301588`, and if you desaturate by 10%, it is `4288923054`.

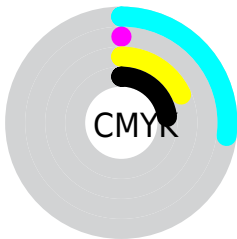
Distribution



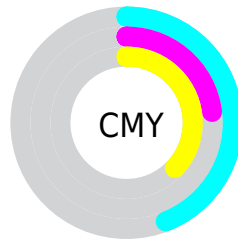
- Red (56%)
- Green (77%)
- Blue (63%)



- Red (56%)
- Yellow (72%)
- Blue (77%)



- Cyan (27%)
- Magenta (0%)
- Yellow (18%)
- Black (23%)



- Cyan (44%)
- Magenta (23%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287612321 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 4287612321 by changing the saturation by 10% instead.



4287612321



4287612321

4294967295



4285901447



4291231448



4284190573



4293066740



4282545493



4280900670



4279190568



4278201875



4278196736



4278190080



4287612321



4287612321

 4286301588

 4288923054

 4285056391


 4290168251

 4283745658

 4291478984

 4282434924

 4292789718

 4281189727

 4294100451

 4279878994

 4294952432

 4278568261

 4294952445

 4278240578

 4294952447

Harmonies

Analogous

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



4289577101



4287612321



4285974459

Triad

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



4287612321



4288527084



4293634206

Complementary

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



4287612321



4291137459

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.



4293633719



4287612321



4290884068

Square

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



4287612321



4286300902



4292651472



4292849548

Rectangle

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



4287612321



4285319116



4292651472



4293765029

Sweetspot

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



4287612321



4293656561



4289971599



4285759607



4278190080



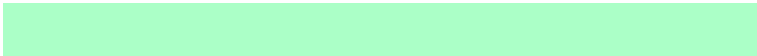
4286611584

Same Dimension

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



4287612321



4289462215



4287612347



4284113757



4278231862



4278199308

Inverse Universe

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



4291137459



4294945763



4291137432



4284701280



4288872557



4280549400

Previews

White Background



This preview shows how the Android color 4287612321 looks on a white background.

Color Contrast Check

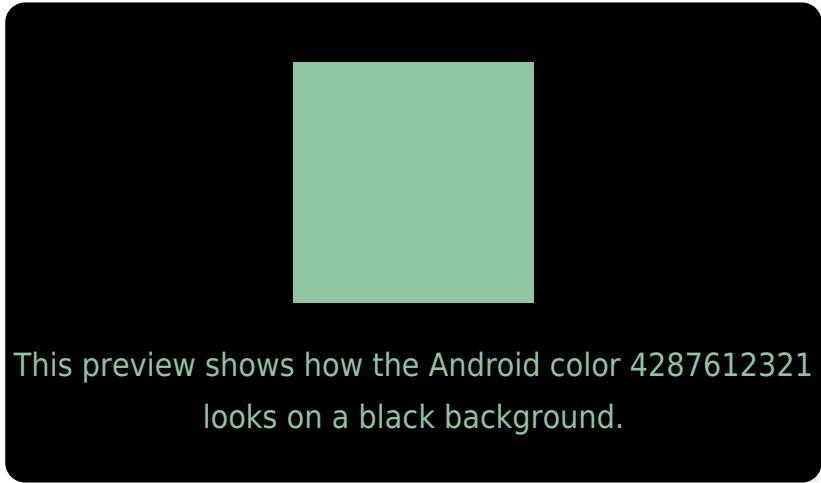
Large Text (above 18pt) WCAG AA × Fail

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 4287612321 Background



This preview shows how black text looks on a background with the Android color 4287612321.



This preview shows how white text looks on a background with the Android color 4287612321.

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
4287612321

Protanomaly
4289707421

Deuteranomaly
4290361508

Tritanomaly
4288004542

Monochromacy



Original Color
4287612321

Achromatopsia
4289835441

Achromatomaly
4289050795

CSS Examples

Text

The CSS property to change the color of the text to Android 4287612321 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, 197, 161)` looks like.

```
.text, #text, p{  
    color:rgb(143, 197, 161)  
}
```

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, 197, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 197, 161) }
```

Border

The CSS property to change the border of an element to Android 4287612321 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, 197, 161) }
```

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

```
.border{ border-color:rgb(143, 197, 161) }
```

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

Here you see how a box with a 4 pixel rgb(143, 197, 161) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 197, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 197, 161);  
box-shadow:4px 4px 4px 4px rgb(143, 197,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287612321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 197, 161) }
```

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

```
.background{ background-color: rgb(143,  
197, 161) }
```

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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