

Converting Colors

Android(4287015323)

Have a look what the booklet for
Android(4287015323) contains.

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Color

Android(4287015323)

Conversions

Conversions Part 1

Format	Color
Hex	86A99B
RGB	134, 169, 155
RGB Percent	53%, 66%, 61%
CMY	0.4745, 0.3373, 0.3922
CMYK	0.21, 0.00, 0.08, 0.34
HSL	156°, 17%, 59%
HSV	156°, 21%, 66%
XYZ	29.9359, 35.8108, 36.3447
YIQ	156.9390, -16.3660, -11.7740

Conversions

Conversions Part 2

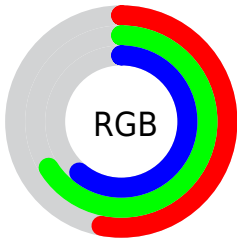
Format	Color
RYB	134, 156, 169
Decimal	8825243
CIELab	66.38, -14.88, 3.29
CIELCh	66, 15.235, 167.530
Yxy	35.8108, 0.2932, 0.3508
Android (android.graphics.Color)	4287015323 (0xFF86A99B)
YUV	156.9390, -0.9559, -20.1175
Hunter-Lab	59.8421, -15.4296, 5.8801

Details

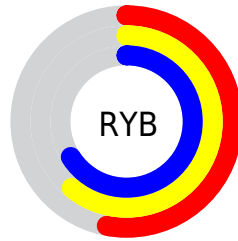
The Android color `4287015323` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289300116`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4290568401`, and `4283725160` is the 20% darker color. If you saturate the color by 10%, you get `4285901204`, and if you desaturate by 10%, it is `4288129442`.

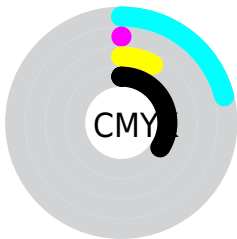
Distribution



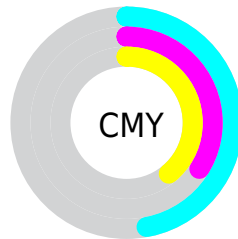
- Red (53%)
- Green (66%)
- Blue (61%)



- Red (53%)
- Yellow (61%)
- Blue (66%)



- Cyan (21%)
- Magenta (0%)
- Yellow (8%)
- Black (34%)



- Cyan (47%)
- Magenta (34%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287015323 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 4287015323 by changing the saturation by 10% instead.



4287015323



4287015323

4294967295



4285304449



4290568401



4283725160



4292410862



4282145872



4294246399



4280632377



4279119396



4278196750



4278190080



4287015323



4287015323



4285901204



4288129442

 4284787085

 4289243561

 4283672967

 4290357679

 4282558848

 4291471798

 4281444729

 4292520381

 4280396146

 4293634500

 4279282028

 4294748618

 4278233445

 4294945233

 4294945240

Harmonies

Analogous

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



4287932303



4287015323



4286491049

Triad

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



4287015323



4288520379



4290484878

Complementary

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



4287015323



4289300116

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.



4290680986



4287015323



4289633204

Square

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



4287015323



4287341756



4290418856



4289896327

Rectangle

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



4287015323



4286490801



4290418856



4290615697

Sweetspot

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



4287015323



4291746774



4287932806



4284903019



4293783021



4285427310

Same Dimension

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



4287015323



4288994245



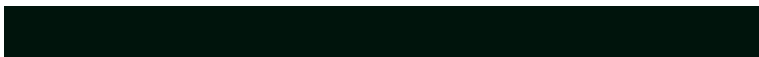
4287014569



4283192401



4278228057



4278195212

Inverse Universe

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



4289300116



4292584634



4289301126



4283714639



4287889467



4279500808

Previews

White Background



This preview shows how the Android color 4287015323 looks on a white background.

Color Contrast Check

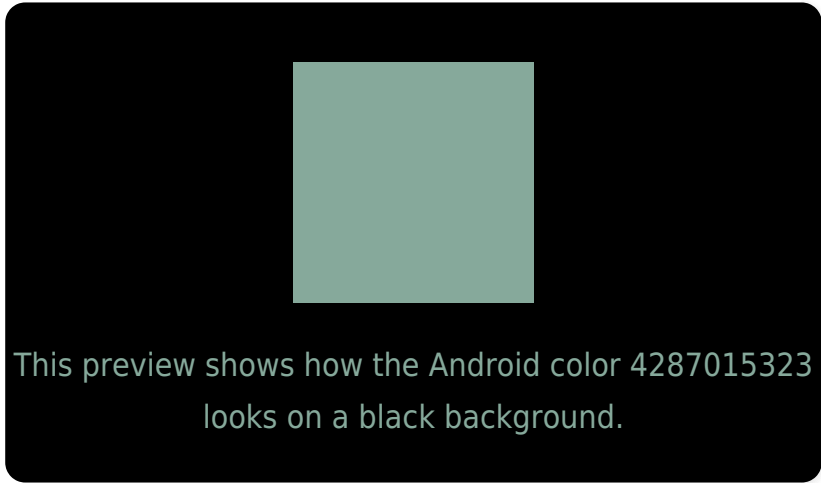
Large Text (above 18pt) WCAG AA × Fail

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

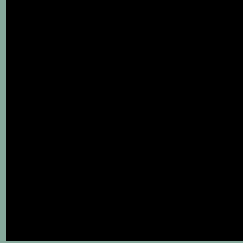
Any Text WCAG AA ✓ Pass

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 4287015323 Background



This preview shows how black text looks on a background with the Android color 4287015323.



This preview shows how white text looks on a background with the Android color 4287015323.

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
4287015323

Protanomaly
4288324504

Deuteranomaly
4288848285

Tritanomaly
4287211434

Monochromacy



Original Color
4287015323

Achromatopsia
4288519581

Achromatomaly
4287996316

CSS Examples

Text

The CSS property to change the color of the text to Android 4287015323 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(134, 169, 155)` looks like.

```
.text, #text, p{  
    color:rgb(134, 169, 155)  
}
```

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(134, 169, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 169, 155) }
```

Border

The CSS property to change the border of an element to Android 4287015323 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(134, 169, 155) }
```

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

```
.border{ border-color:rgb(134, 169, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 169, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 169, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 169, 155);  
box-shadow:4px 4px 4px 4px rgb(134, 169,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287015323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 169, 155) }
```

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

```
.background{ background-color: rgb(134,  
169, 155) }
```

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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