

Converting Colors

Android(4287333531)

Have a look what the booklet for
Android(4287333531) contains.

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Color

Android(4287333531)

Conversions

Conversions Part 1

Format	Color
Hex	8B849B
RGB	139, 132, 155
RGB Percent	55%, 52%, 61%
CMY	0.4549, 0.4824, 0.3922
CMYK	0.10, 0.15, 0.00, 0.39
HSL	258°, 10%, 56%
HSV	258°, 15%, 61%
XYZ	24.8151, 24.3581, 34.4040
YIQ	136.7150, -3.2110, 8.6370

Conversions

Conversions Part 2

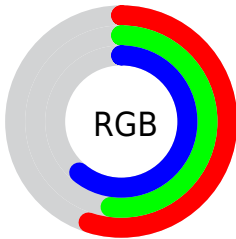
Format	Color
RYB	139, 132, 155
Decimal	9143451
CIELab	56.44, 7.31, -11.32
CIELCh	56, 13.471, 302.847
Yxy	24.3581, 0.2969, 0.2914
Android (android.graphics.Color)	4287333531 (0xFF8B849B)
YUV	136.7150, 9.0145, 2.0039
Hunter-Lab	49.3539, 3.3805, -6.7827

Details

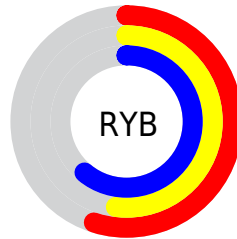
The Android color `4287333531` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287929220`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290886097`, and `4284044136` is the 20% darker color. If you saturate the color by 10%, you get `4286608795`, and if you desaturate by 10%, it is `4288058523`.

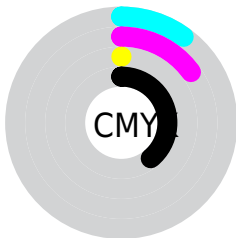
Distribution



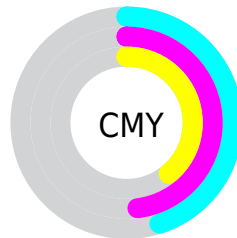
- Red (55%)
- Green (52%)
- Blue (61%)



- Red (55%)
- Yellow (52%)
- Blue (61%)



- Cyan (10%)
- Magenta (15%)
- Yellow (0%)
- Black (39%)



- Cyan (45%)
- Magenta (48%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287333531 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 4287333531 by changing the saturation by 10% instead.



4287333531



4287333531

4294967295



4285623169



4290886097



4284044136



4292662766



4282465360



4294570495



4281017913



4279701795



4278190092



4278190080



4287333531



4287333531



4286608795



4288058523

4285883803

4288783259

4285224603

4289442715

4284499611

4290167451

4283774875

4290892443

4283049883

4291617179

4282390683

4292276635

4281665691

4293001115

4281270427

4293722011

Harmonies

Analogous

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



4286351519



4287333531



4288184722

Triad

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



4287333531



4288316275



4285304456

Complementary

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



4287333531



4287929220

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.



4285894012



4287333531



4287661936

Square

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



4287333531



4288708731



4286745460



4285107860

Rectangle

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



4287333531



4288511883



4286745460



4285435524

Sweetspot

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



4287333531



4291084745



4286878875



4284637542



4293322470



4284900966

Same Dimension

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



4287333531



4289766857



4288054427



4282860877



4281008268



4278452237

Inverse Universe

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



4288382100



4291405246



4287208324



4283254090



4287365218



4279042057

Previews

White Background



This preview shows how the Android color 4287333531 looks on a white background.

Color Contrast Check

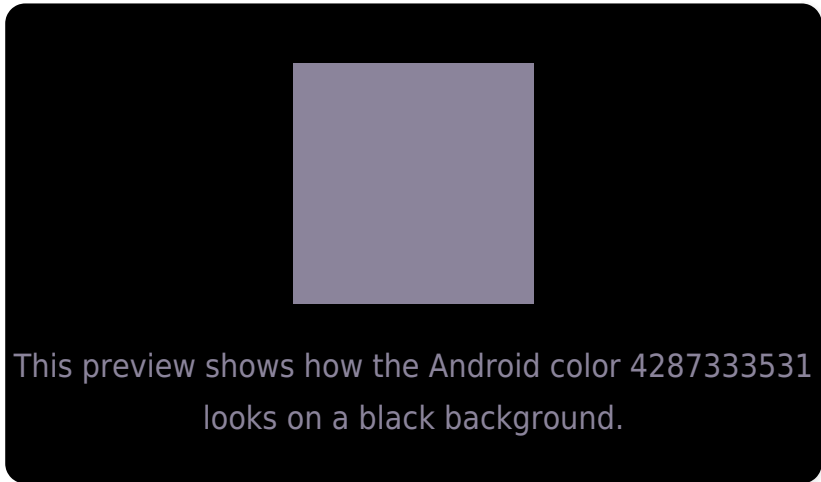
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4287333531 Background



This preview shows how black text looks on a background with the Android color 4287333531.



This preview shows how white text looks on a background with the Android color 4287333531.

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

4287333531

Protanopia

4286809756

Deuteranopia

4287333531

Trichromacy



Original Color

4287333531

Protanomaly

4287006108

Deuteranomaly

4287333531

Tritanomaly

4287268244

Monochromacy



Original Color

4287333531

Achromatopsia

4287203721

Achromatomaly

4287268752

CSS Examples

Text

The CSS property to change the color of the text to Android 4287333531 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(139, 132, 155)` looks like.

```
.text, #text, p{  
    color:rgb(139, 132, 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(139, 132, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 132, 155) }
```

Border

The CSS property to change the border of an element to Android 4287333531 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(139, 132, 155) }
```

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

```
.border{ border-color:rgb(139, 132, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 132, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 132, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 132, 155);  
box-shadow:4px 4px 4px 4px rgb(139, 132,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287333531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 132, 155) }
```

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

```
.background{ background-color: rgb(139,  
132, 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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