

Converting Colors

Android(4287529125)

Have a look what the booklet for
Android(4287529125) contains.

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Color

Android(4287529125)

Conversions

Conversions Part 1

Format	Color
Hex	8E80A5
RGB	142, 128, 165
RGB Percent	56%, 50%, 65%
CMY	0.4431, 0.4980, 0.3529
CMYK	0.14, 0.22, 0.00, 0.35
HSL	263°, 17%, 57%
HSV	263°, 22%, 65%
XYZ	25.6660, 23.9057, 38.8588
YIQ	136.4040, -3.5330, 14.4750

Conversions

Conversions Part 2

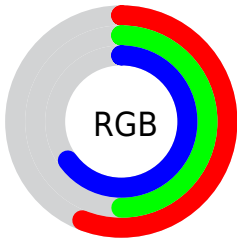
Format	Color
R_{YB}	142, 128, 165
Decimal	9339045
CIE _{Lab}	55.99, 12.86, -17.74
CIE _{LCh}	56, 21.911, 305.949
Yxy	23.9057, 0.2902, 0.2703
Android (android.graphics.Color)	4287529125 (0xFF8E80A5)
YUV	136.4040, 14.0978, 4.9077
Hunter-Lab	48.8935, 8.1377, -12.8962

Details

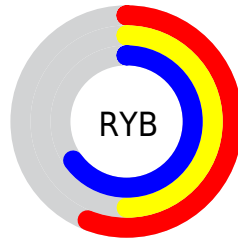
The Android color `4287529125` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4288128384`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291081692`, and `4284174193` is the 20% darker color. If you saturate the color by 10%, you get `4286869413`, and if you desaturate by 10%, it is `4288188581`.

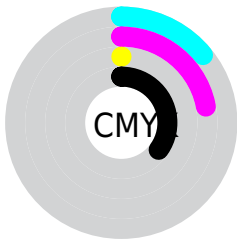
Distribution



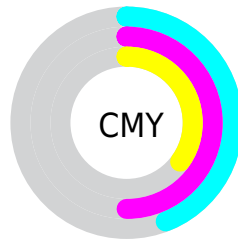
- Red (56%)
- Green (50%)
- Blue (65%)



- Red (56%)
- Yellow (50%)
- Blue (65%)



- Cyan (14%)
- Magenta (22%)
- Yellow (0%)
- Black (35%)



- Cyan (44%)
- Magenta (50%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287529125 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 4287529125 by changing the saturation by 10% instead.



4287529125



4287529125

4294967295



4285818763



4291081692



4284174193



4292923641



4282595417



4294831615



4281147969



4279766571



4278190358



4278190080



4287529125



4287529125



4286869413



4288188581

 4286144421

 4288913829

 4285484709

 4289573285


 4284825253

 4290232997

 4284165541

 4290892453

 4283440549

 4291617701

 4282780837

 4292277157

 4282253477

 4292935589

 4293590949

Harmonies

Analogous

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



4285826988



4287529125



4288838294

Triad

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



4287529125



4288774244



4283666825

Complementary

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



4287529125



4288128384

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.



4284911734



4287529125



4287661664

Square

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



4287529125



4289428081



4286286951



4283338908

Rectangle

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



4287529125



4289362314



4286286951



4284060035

Sweetspot

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



4287529125



4291676118



4286617509



4284900203



4293651435



4285229931

Same Dimension

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



4287529125



4289895638



4288708773



4283255122



4281794705



4278648850

Inverse Universe

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



4289036439



4292254912



4286948736



4283582799



4287692890



4279369739

Previews

White Background



This preview shows how the Android color 4287529125 looks on a white background.

Color Contrast Check

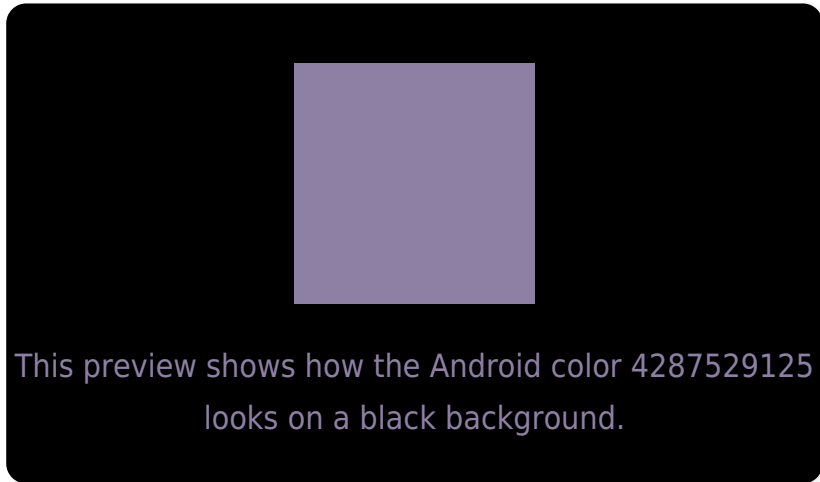
Large Text (above 18pt) WCAG AA ✓ Pass

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

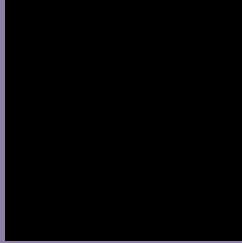
Any Text WCAG AA ✓ Pass

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 4287529125 Background



This preview shows how black text looks on a background with the Android color 4287529125.



This preview shows how white text looks on a background with the Android color 4287529125.

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
4287529125

Protanopia
4286481832

Deuteranopia
4286874532

Trichromacy



Original Color
4287529125

Protanomaly
4286874535

Deuteranomaly
4287136420

Tritanomaly
4287333270

Monochromacy



Original Color
4287529125

Achromatopsia
4287137928

Achromatomaly
4287268243

CSS Examples

Text

The CSS property to change the color of the text to Android 4287529125 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(142, 128, 165)` looks like.

```
.text, #text, p{  
    color:rgb(142, 128, 165)  
}
```

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(142, 128, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 128, 165) }
```

Border

The CSS property to change the border of an element to Android 4287529125 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(142, 128, 165) }
```

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

```
.border{ border-color:rgb(142, 128, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 128, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 128, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 128, 165);  
box-shadow:4px 4px 4px 4px rgb(142, 128,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4287529125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 128, 165) }
```

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

```
.background{ background-color: rgb(142,  
128, 165) }
```

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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