

Converting Colors

Android(4287325060)

Have a look what the booklet for
Android(4287325060) contains.

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Color

Android(4287325060)

Conversions

Conversions Part 1

Format	Color
Hex	8B6384
RGB	139, 99, 132
RGB Percent	55%, 39%, 52%
CMY	0.4549, 0.6118, 0.4824
CMYK	0.00, 0.29, 0.05, 0.45
HSL	310°, 17%, 47%
HSV	310°, 29%, 55%
XYZ	19.2742, 16.0786, 23.9174
YIQ	114.7220, 13.2470, 18.7430

Conversions

Conversions Part 2

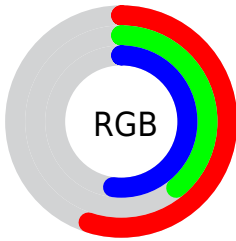
Format	Color
R_{YB}	139, 99, 132
Decimal	9134980
CIE _{Lab}	47.08, 21.87, -11.92
CIE _{LCh}	47, 24.905, 331.405
Yxy	16.0786, 0.3252, 0.2713
Android (android.graphics.Color)	4287325060 (0xFF8B6384)
YUV	114.7220, 8.5181, 21.2918
Hunter-Lab	40.0981, 15.6288, -7.2962

Details

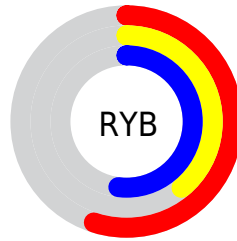
The Android color `4287325060` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284713834`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290877113`, and `4283970643` is the 20% darker color. If you saturate the color by 10%, you get `4287321474`, and if you desaturate by 10%, it is `4287328646`.

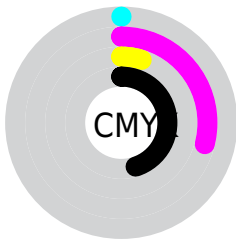
Distribution



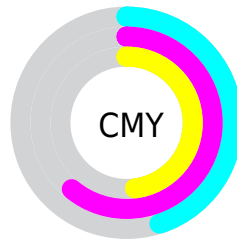
- Red (55%)
- Green (39%)
- Blue (52%)



- Red (55%)
- Yellow (39%)
- Blue (52%)



- Cyan (0%)
- Magenta (29%)
- Yellow (5%)
- Black (45%)



- Cyan (45%)
- Magenta (61%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287325060 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 4287325060 by changing the saturation by 10% instead.

 4287325060

 4287325060

4294967295

 4285614955

 4290877113

 4283970643

 4292719061

 4282391867

 4294626801

 4280879142

 4294961663

 4279173136

 4278190080

 4287325060

 4287325060

 4287321474

 4287328646

 4287317887

 4287332233

4287314301

4287335819

4287310714

4287339406

4287307384

4287342992

4287303797

4287346323

4287300211

4287349909

4287299699

4287353495

4287357082

Harmonies

Analogous

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



4285819539



4287325060



4288110703

Triad

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



4287325060



4286410566



4280646277

Complementary

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



4287325060



4284713834

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.



4281695088



4287325060



4284970315

Square

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



4287325060



4287522635



4283332955



4281628564

Rectangle

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



4287325060



4288241761



4283332955



4280843134

Sweetspot

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



4287325060



4290094514



4285162379



4284240474



4292598747



4284243036

Same Dimension

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



4287325060



4290082474



4287325040



4282728004



4286906477



4278517764

Inverse Universe

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



4287325060



4290082474



4284713854



4282728004



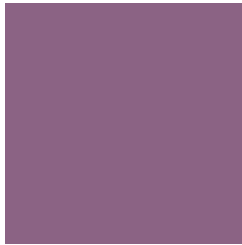
4286906477



4278517764

Previews

White Background



This preview shows how the Android color 4287325060 looks on a white background.

Color Contrast Check

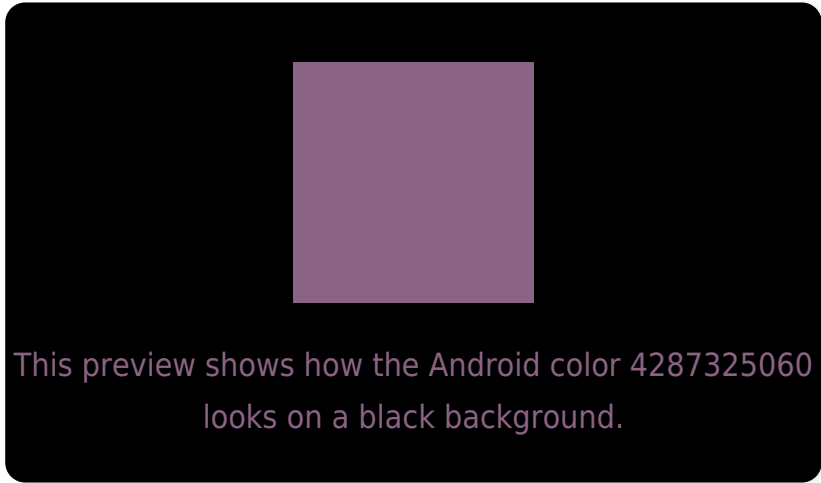
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

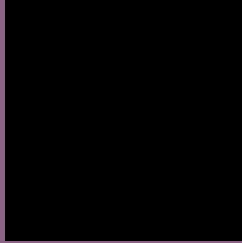
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287325060 Background



This preview shows how black text looks on a background with the Android color 4287325060.



This preview shows how white text looks on a background with the Android color 4287325060.

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
4287325060

Protanopia
4285099916

Deuteranopia
4285689218

Trichromacy



Original Color

4287325060

Protanomaly

4285885321

Deuteranomaly

4286278019

Tritanomaly

4287194743

Monochromacy



Original Color

4287325060

Achromatopsia

4285756275

Achromatomaly

4286344569

CSS Examples

Text

The CSS property to change the color of the text to Android 4287325060 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, 99, 132)` looks like.

```
.text, #text, p{  
    color:rgb(139, 99, 132)  
}
```

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, 99, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 99, 132) }
```

Border

The CSS property to change the border of an element to Android 4287325060 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, 99, 132) }
```

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

```
.border{ border-color:rgb(139, 99, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 99, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 99, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 99, 132);  
box-shadow:4px 4px 4px 4px rgb(139, 99,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287325060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 99, 132) }
```

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

```
.background{ background-color: rgb(139, 99,  
132) }
```

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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