

Converting Colors

Android(4287527062)

Have a look what the booklet for
Android(4287527062) contains.

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Color

Android(4287527062)

Conversions

Conversions Part 1

Format	Color
Hex	8E7896
RGB	142, 120, 150
RGB Percent	56%, 47%, 59%
CMY	0.4431, 0.5294, 0.4118
CMYK	0.05, 0.20, 0.00, 0.41
HSL	284°, 13%, 53%
HSV	284°, 20%, 59%
XYZ	23.3768, 21.3857, 31.7499
YIQ	129.9980, 3.4820, 13.9940

Conversions

Conversions Part 2

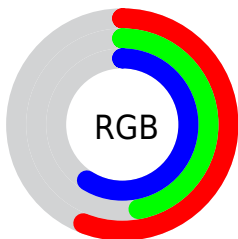
Format	Color
R_{YB}	142, 120, 150
Decimal	9336982
CIE Lab	53.37, 14.27, -13.02
CIE LCh	53, 19.316, 317.607
Yxy	21.3857, 0.3055, 0.2795
Android (android.graphics.Color)	4287527062 (0xFF8E7896)
YUV	129.9980, 9.8610, 10.5258
Hunter-Lab	46.2447, 9.3040, -8.3350

Details

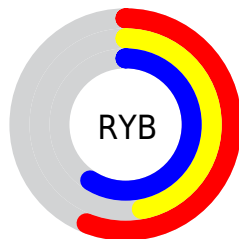
The Android color `4287527062` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286617208`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291079372`, and `4284237667` is the 20% darker color. If you saturate the color by 10%, you get `4287261078`, and if you desaturate by 10%, it is `4287793046`.

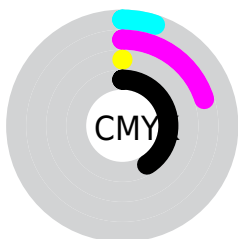
Distribution



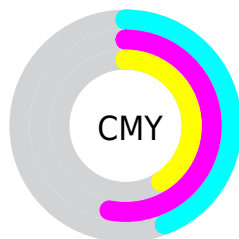
- Red (56%)
- Green (47%)
- Blue (59%)



- Red (56%)
- Yellow (47%)
- Blue (59%)



- Cyan (5%)
- Magenta (20%)
- Yellow (0%)
- Black (41%)



- Cyan (44%)
- Magenta (53%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287527062 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 4287527062 by changing the saturation by 10% instead.

 4287527062

 4287527062

4294967295

 4285816700

 4291079372

 4284237667

 4292921576

 4282659147

 4294829311

 4281146421

 4279894559

 4278190084

 4278190080

 4287527062

 4287527062

 4287261078

 4287793046

4286995094

4288059030

4286729110

4288325014

4286463126

4288590998

4286197142

4288856982

4285931158

4289122966

4285665174

4289388950

4285399190

4289654934

4289920918

Harmonies

Analogous

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



4286152351



4287527062



4288443527

Triad

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



4287527062



4287790175



4283533705

Complementary

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



4287527062



4286617208

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.



4284319864



4287527062



4286743136

Square

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



4287527062



4288575336



4285498985



4283598743

Rectangle

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



4287527062



4288770940



4285498985



4283730307

Sweetspot

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



4287527062



4290754242



4286087318



4284439137



4292927712



4284572001

Same Dimension

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



4287527062



4290089922



4288051343



4282925898



4284809354



4278648842

Inverse Universe

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



4288051328



4290941856



4286092927



4283056965



4287234085



4278845443

Previews

White Background



This preview shows how the Android color 4287527062 looks on a white background.

Color Contrast Check

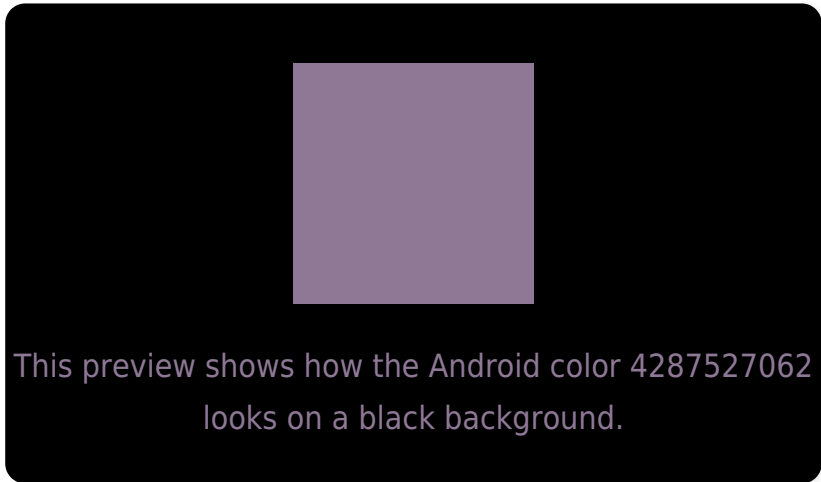
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287527062 Background



This preview shows how black text looks on a background with the Android color 4287527062.



This preview shows how white text looks on a background with the Android color 4287527062.

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
4287527062

Protanopia
4286152346

Deuteranopia
4286741909



Tritanopia
4287331205

Trichromacy



Original Color
4287527062

Protanomaly
4286676121

Deuteranomaly
4287003541

Tritanomaly
4287396491

Monochromacy



Original Color
4287527062

Achromatopsia
4286743170

Achromatomaly
4287004297

CSS Examples

Text

The CSS property to change the color of the text to Android 4287527062 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, 120, 150)` looks like.

```
.text, #text, p{  
    color:rgb(142, 120, 150)  
}
```

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, 120, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 120, 150) }
```

Border

The CSS property to change the border of an element to Android 4287527062 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, 120, 150) }
```

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

```
.border{ border-color:rgb(142, 120, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 120, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 120, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 120, 150);  
box-shadow:4px 4px 4px 4px rgb(142, 120,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287527062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 120, 150) }
```

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

```
.background{ background-color: rgb(142,  
120, 150) }
```

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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