

Converting Colors

Android(4287651734)

Have a look what the booklet for
Android(4287651734) contains.

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Color

Android(4287651734)

Conversions

Conversions Part 1

Format	Color
Hex	905F96
RGB	144, 95, 150
RGB Percent	56%, 37%, 59%
CMY	0.4353, 0.6275, 0.4118
CMYK	0.04, 0.37, 0.00, 0.41
HSL	293°, 22%, 48%
HSV	293°, 37%, 59%
XYZ	21.0988, 16.3157, 30.8914
YIQ	115.9210, 11.5490, 27.4930

Conversions

Conversions Part 2

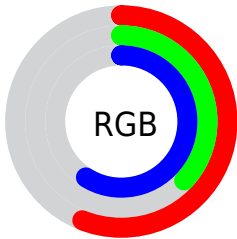
Format	Color
R_{YB}	144, 95, 150
Decimal	9461654
CIE _{Lab}	47.39, 29.53, -22.13
CIE _{LCh}	47, 36.903, 323.149
Yxy	16.3157, 0.3089, 0.2389
Android (android.graphics.Color)	4287651734 (0xFF905F96)
YUV	115.9210, 16.8009, 24.6253
Hunter-Lab	40.3927, 22.5509, -17.0687

Details

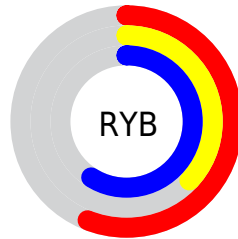
The Android color `4287651734` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284847711`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4291269324`, and `4284231523` is the 20% darker color. If you saturate the color by 10%, you get `4287516822`, and if you desaturate by 10%, it is `4287786646`.

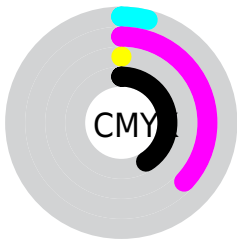
Distribution



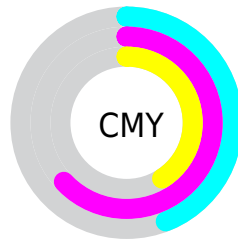
- Red (56%)
- Green (37%)
- Blue (59%)



- Red (56%)
- Yellow (37%)
- Blue (59%)



- Cyan (4%)
- Magenta (37%)
- Yellow (0%)
- Black (41%)



- Cyan (44%)
- Magenta (63%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287651734 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 4287651734 by changing the saturation by 10% instead.

 4287651734

 4287651734

4294967295

 4285941628

 4291269324

 4284231523

 4293111273

 4282652747

 4294953471

 4281073972

 4294960639

 4279631903

 4278190081

 4278190080

 4287651734

 4287651734

 4287516822

 4287786646

 4287447446

 4287856022

 4287312534

 4287990934

 4287177622

 4288125846

 4287108246

 4288195222

 4286973334

 4288330134

 4286972054

 4288399510

 4288534422

 4288669334

Harmonies

Analogous

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



4284967850



4287651734



4289091449

Triad

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



4287651734



4287196209



4278222984

Complementary

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



4287651734



4284847711

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.



4278222952



4287651734



4285232693

Square

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



4287651734



4288700736



4282809418



4278222241

Rectangle

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



4287651734



4289418852



4282809418



4278222973

Sweetspot

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



4287651734



4290751682



4284442006



4284503137



4292927712



4284572001

Same Dimension

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



4287651734



4290276802



4288044929



4282991434



4286251146



4278779914

Inverse Universe

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



4288044901



4290932086



4284454516



4283056963



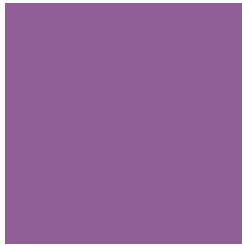
4287234063



4278845441

Previews

White Background



This preview shows how the Android color 4287651734 looks on a white background.

Color Contrast Check

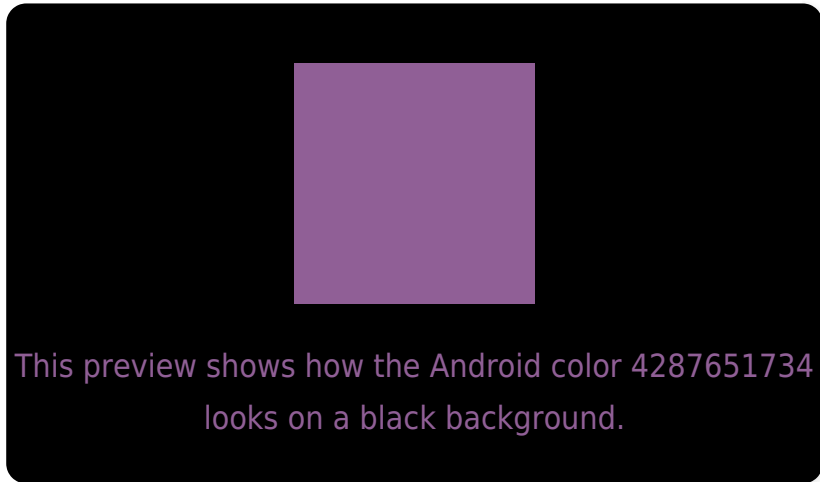
Large Text (above 18pt) WCAG AA ✓ Pass

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

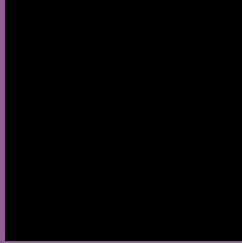
Any Text WCAG AA × Fail

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 4287651734 Background



This preview shows how black text looks on a background with the Android color 4287651734.



This preview shows how white text looks on a background with the Android color 4287651734.

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
4287651734

Protanomaly
4285622686

Deuteranomaly
4286015892

Tritanomaly
4287456381

Monochromacy



Original Color
4287651734

Achromatopsia
4285822068

Achromatomaly
4286475392

CSS Examples

Text

The CSS property to change the color of the text to Android 4287651734 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(144, 95, 150)` looks like.

```
.text, #text, p{  
    color:rgb(144, 95, 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(144, 95, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 95, 150) }
```

Border

The CSS property to change the border of an element to Android 4287651734 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(144, 95, 150) }
```

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

```
.border{ border-color:rgb(144, 95, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 95, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 95, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 95, 150);  
box-shadow:4px 4px 4px 4px rgb(144, 95,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287651734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 95, 150) }
```

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

```
.background{ background-color: rgb(144, 95,  
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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