

Converting Colors

Android(4287391624)

Have a look what the booklet for
Android(4287391624) contains.

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Color

Android(4287391624)

Conversions

Conversions Part 1

Format	Color
Hex	8C6788
RGB	140, 103, 136
RGB Percent	55%, 40%, 53%
CMY	0.4510, 0.5961, 0.4667
CMYK	0.00, 0.26, 0.03, 0.45
HSL	306°, 15%, 48%
HSV	306°, 26%, 55%
XYZ	20.1094, 17.0535, 25.5243
YIQ	117.8250, 11.4590, 18.1070

Conversions

Conversions Part 2

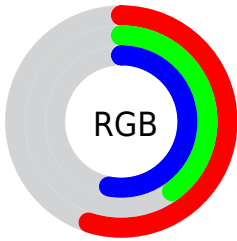
Format	Color
R_{YB}	140, 103, 136
Decimal	9201544
CIE _{Lab}	48.33, 20.66, -12.41
CIE _{LCh}	48, 24.103, 329.013
Yxy	17.0535, 0.3208, 0.2720
Android (android.graphics.Color)	4287391624 (0xFF8C6788)
YUV	117.8250, 8.9603, 19.4475
Hunter-Lab	41.2959, 14.6543, -7.7391

Details

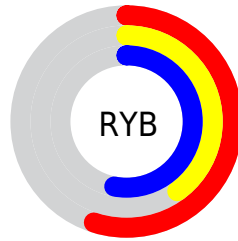
The Android color `4287391624` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284976235`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4290943677`, and `4284036950` is the 20% darker color. If you saturate the color by 10%, you get `4287388038`, and if you desaturate by 10%, it is `4287395210`.

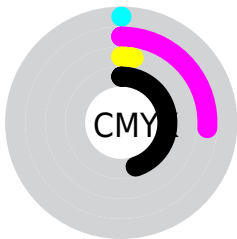
Distribution



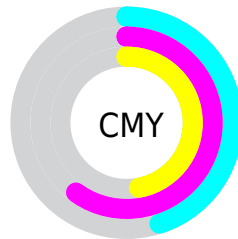
- Red (55%)
- Green (40%)
- Blue (53%)



- Red (55%)
- Yellow (40%)
- Blue (53%)



- Cyan (0%)
- Magenta (26%)
- Yellow (3%)
- Black (45%)



- Cyan (45%)
- Magenta (60%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287391624 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 4287391624 by changing the saturation by 10% instead.



4287391624



4287391624

4294967295



4285681519



4290943677



4284036950



4292785625



4282458431



4294693366



4281011241



4294962687



4279566356



4278190080



4287391624



4287391624



4287388038



4287395210



4287384453



4287398795

■ 4287380867

■ 4287402381

■ 4287377282

■ 4287405966

■ 4287373696

■ 4287409552

■ 4287370111

■ 4287413137

■ 4287366525

■ 4287416723

■ 4287365245

■ 4287420308

■ 4287423894

Harmonies

Analogous

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



4285886102



4287391624



4288242548

Triad

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



4287391624



4286673226



4281236870

Complementary

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



4287391624



4284976235

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.



4282220145



4287391624



4285298511

Square

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



4287391624



4287785552



4283726941



4281957013

Rectangle

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



4287391624



4288373862



4283726941



4281433727

Sweetspot

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



4287391624



4290095027



4285228940



4284240731



4292598747



4284243036

Same Dimension

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



4287391624



4290083759



4287391606



4282728004



4286906486



4278517765

Inverse Universe

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



4287391624



4290083759



4284976253



4282728004



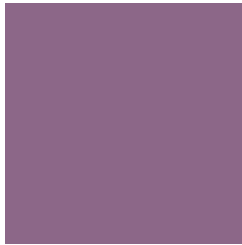
4286906486



4278517765

Previews

White Background



This preview shows how the Android color 4287391624 looks on a white background.

Color Contrast Check

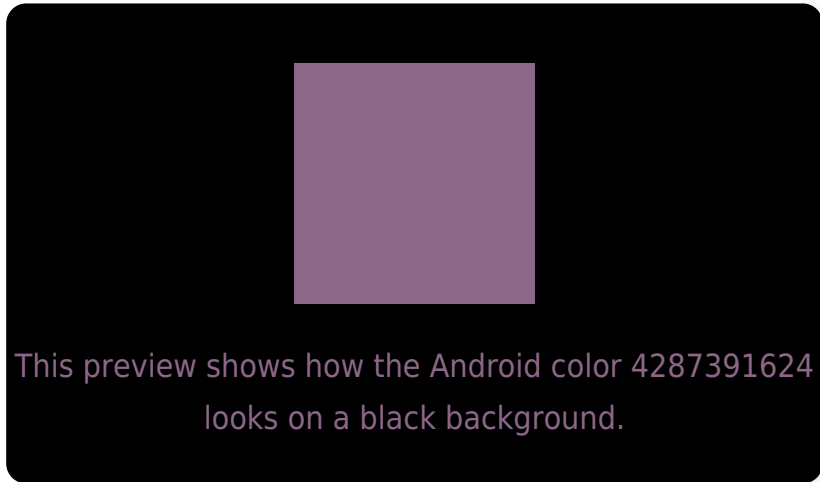
Large Text (above 18pt) WCAG AA ✓ Pass

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

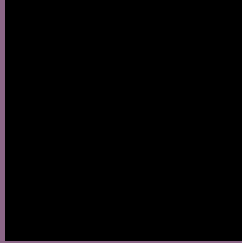
Any Text WCAG AA × Fail

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 4287391624 Background



This preview shows how black text looks on a background with the Android color 4287391624.




This preview shows how white text looks on a background with the Android color 4287391624.

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





Tritanopia
4287196019

Trichromacy



Original Color
4287391624

Protanomaly
4286082700

Deuteranomaly
4286410119

Tritanomaly
4287261307

Monochromacy



Original Color
4287391624

Achromatopsia
4285953654

Achromatomaly
4286476669

CSS Examples

Text

The CSS property to change the color of the text to Android 4287391624 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(140, 103, 136)` looks like.

```
.text, #text, p{  
    color:rgb(140, 103, 136)  
}
```

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(140, 103, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 103, 136) }
```

Border

The CSS property to change the border of an element to Android 4287391624 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(140, 103, 136) }
```

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

```
.border{ border-color:rgb(140, 103, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 103, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 103, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 103, 136);  
box-shadow:4px 4px 4px 4px rgb(140, 103,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4287391624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 103, 136) }
```

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

```
.background{ background-color: rgb(140,  
103, 136) }
```

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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