

Converting Colors

Android(4287318150)

Have a look what the booklet for
Android(4287318150) contains.

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Color

Android(4287318150)

Conversions

Conversions Part 1

Format	Color
Hex	8B4886
RGB	139, 72, 134
RGB Percent	55%, 28%, 53%
CMY	0.4549, 0.7176, 0.4745
CMYK	0.00, 0.48, 0.04, 0.45
HSL	304°, 32%, 41%
HSV	304°, 48%, 55%
XYZ	17.2679, 11.8449, 23.9304
YIQ	99.1010, 20.0300, 33.4860

Conversions

Conversions Part 2

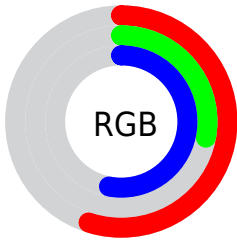
Format	Color
R_{YB}	139, 72, 134
Decimal	9128070
CIE _{Lab}	40.97, 37.63, -22.47
CIE _{LCh}	41, 43.831, 329.153
Yxy	11.8449, 0.3255, 0.2233
Android (android.graphics.Color)	4287318150 (0xFF8B4886)
YUV	99.1010, 17.2052, 34.9914
Hunter-Lab	34.4165, 29.3307, -17.1340

Details

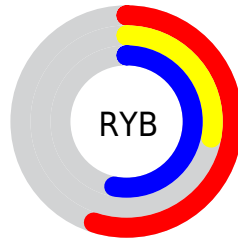
The Android color `4287318150` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4282944333`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4290935739`, and `4283897428` is the 20% darker color. If you saturate the color by 10%, you get `4287314565`, and if you desaturate by 10%, it is `4287321735`.

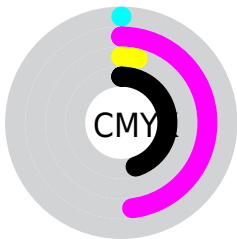
Distribution



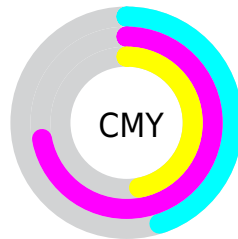
- Red (55%)
- Green (28%)
- Blue (53%)



- Red (55%)
- Yellow (28%)
- Blue (53%)



- Cyan (0%)
- Magenta (48%)
- Yellow (4%)
- Black (45%)



- Cyan (45%)
- Magenta (72%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287318150 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 4287318150 by changing the saturation by 10% instead.

4287318150

4287318150

4294967295

4285607789

4290935739

4283897428

4292777431

4282253373

4294750708

4280877095

4294954495

4278190352

4294961663

4278190080

4287318150

4287318150

4287314565

4287321735

4287310980

4287325320

 4287307395

 4287328905

 4287303810

 4287332490

 4287300225

 4287336075

 4287299713

 4287339404

 4287342989

 4287346574

 4287350159

Harmonies

Analogous

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



4284438688



4287318150



4288692067

Triad

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



4287318150



4285816336



4278219139

Complementary

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



4287318150



4282944333

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.



4278219358



4287318150



4283459868

Square

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



4287318150



4287648034



4279856954



4278218398

Rectangle

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



4287318150



4288823371



4279856954



4278219383

Sweetspot

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



4287318150



4290092211



4283189387



4284238939



4292598747



4284243036

Same Dimension

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



4287318150



4290071725



4287318117



4282728004



4286906491



4278517765

Inverse Universe

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



4287318150



4290071725



4282944366



4282728004



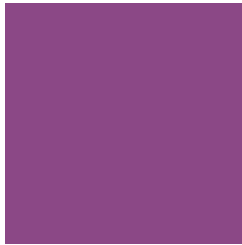
4286906491



4278517765

Previews

White Background



This preview shows how the Android color 4287318150 looks on a white background.

Color Contrast Check

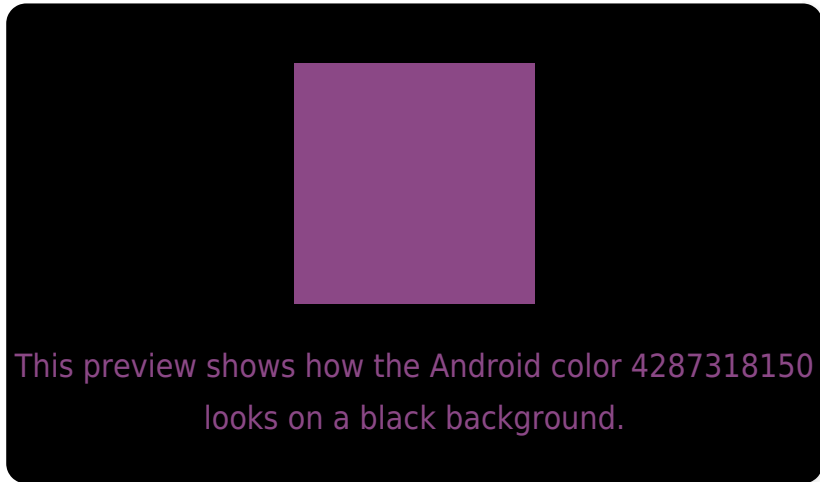
Large Text (above 18pt) WCAG AA ✓ Pass

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

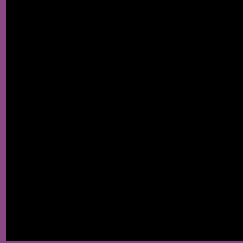
Any Text WCAG AA × Fail

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 4287318150 Background



This preview shows how black text looks on a background with the Android color 4287318150.



This preview shows how white text looks on a background with the Android color 4287318150.

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



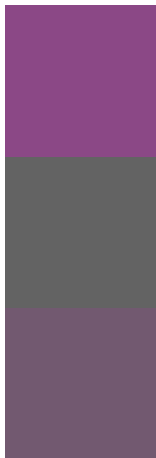
Original Color
4287318150

Protanomaly
4284700562

Deuteranomaly
4285224835

Tritanomaly
4287123049

Monochromacy



Original Color
4287318150

Achromatopsia
4284703587

Achromatomaly
4285684080

CSS Examples

Text

The CSS property to change the color of the text to Android 4287318150 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, 72, 134)` looks like.

```
.text, #text, p{  
    color:rgb(139, 72, 134)  
}
```

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, 72, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 72, 134) }
```

Border

The CSS property to change the border of an element to Android 4287318150 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, 72, 134) }
```

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

```
.border{ border-color:rgb(139, 72, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 72, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 72, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 72, 134);  
box-shadow:4px 4px 4px 4px rgb(139, 72,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287318150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 72, 134) }
```

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

```
.background{ background-color: rgb(139, 72,  
134) }
```

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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