

Converting Colors

Android(4287455372)

Have a look what the booklet for
Android(4287455372) contains.

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Color

Android(4287455372)

Conversions

Conversions Part 1

Format	Color
Hex	8D608C
RGB	141, 96, 140
RGB Percent	55%, 38%, 55%
CMY	0.4471, 0.6235, 0.4510
CMYK	0.00, 0.32, 0.01, 0.45
HSL	301°, 19%, 46%
HSV	301°, 32%, 55%
XYZ	19.9010, 15.9219, 26.8353
YIQ	114.4710, 12.6960, 23.2240

Conversions

Conversions Part 2

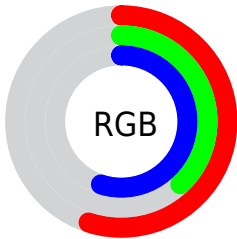
Format	Color
R_{YB}	141, 96, 140
Decimal	9265292
CIE _{Lab}	46.87, 25.90, -16.99
CIE _{LCh}	47, 30.981, 326.733
Yxy	15.9219, 0.3176, 0.2541
Android (android.graphics.Color)	4287455372 (0xFF8D608C)
YUV	114.4710, 12.5858, 23.2659
Hunter-Lab	39.9023, 19.1968, -11.9424

Details

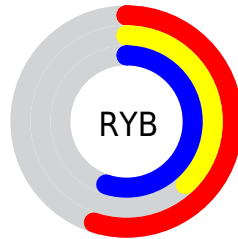
The Android color `4287455372` is a dark color, and the websafe version is hex `996699`, and the color name is [half color \(hashita-iro\)](#). A complement of this color would be `4284517729`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4291007426`, and `4284100698` is the 20% darker color. If you saturate the color by 10%, you get `4287451788`, and if you desaturate by 10%, it is `4287458956`.

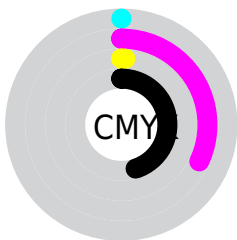
Distribution



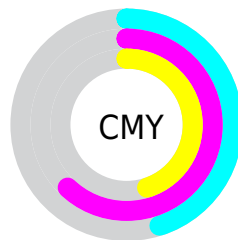
- Red (55%)
- Green (38%)
- Blue (55%)



- Red (55%)
- Yellow (38%)
- Blue (55%)



- Cyan (0%)
- Magenta (32%)
- Yellow (1%)
- Black (45%)



- Cyan (45%)
- Magenta (62%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287455372 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 4287455372 by changing the saturation by 10% instead.



4287455372



4287455372

4294967295



4285745266



4291007426



4284100698



4292914910



4282522178



4294757114



4280943660



4294960895



4279304215



4278190080



4287455372



4287455372



4287451788



4287458956



4287448203



4287462541

 4287444619

 4287466125

 4287441035

 4287469709

 4287437194

 4287473550

 4287433610

 4287477134

 4287430794

 4287480718

 4287484303

 4287487887

Harmonies

Analogous

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



4285360542



4287455372



4288568179

Triad

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



4287455372



4286737722



4278221958

Complementary

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



4287455372



4284517729

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.



4280253803



4287455372



4285035839

Square

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



4287455372



4288045892



4283005522



4278221210

Rectangle

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



4287455372



4288764769



4283005522



4278222205

Sweetspot

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



4287455372



4290291127



4284571789



4284240220



4292598747



4284243036

Same Dimension

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



4287455372



4290278070



4287455350



4282859591



4287037572



4278714375

Inverse Universe

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



4287455372



4290278070



4284517751



4282859591



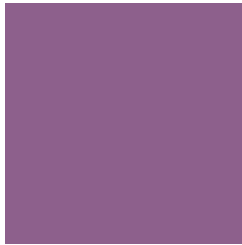
4287037572



4278714375

Previews

White Background



This preview shows how the Android color 4287455372 looks on a white background.

Color Contrast Check

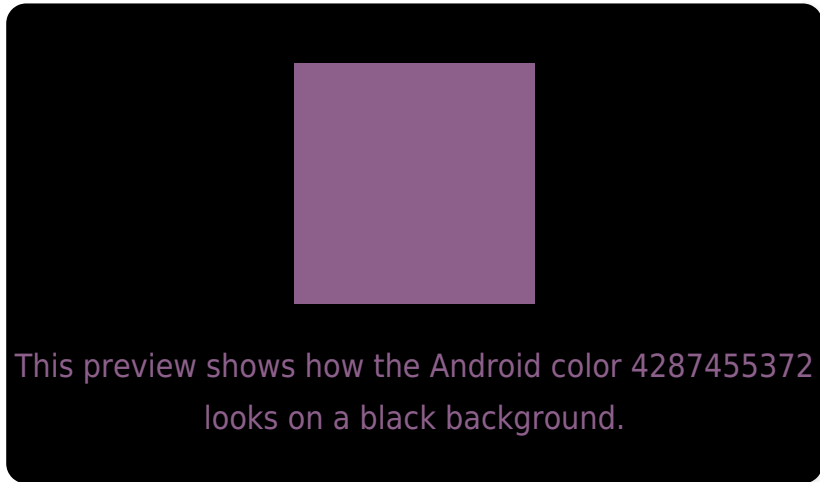
Large Text (above 18pt) WCAG AA ✓ Pass

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

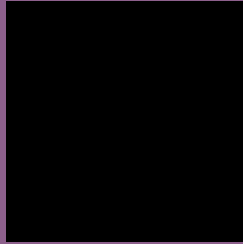
Any Text WCAG AA × Fail

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 4287455372 Background



This preview shows how black text looks on a background with the Android color 4287455372.



This preview shows how white text looks on a background with the Android color 4287455372.

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


4287455372

Protanopia

4284771990

Deuteranopia

4285361546



Tritanopia
4287194734

Trichromacy



Original Color

4287455372

Protanomaly

4285753746

Deuteranomaly

4286146699

Tritanomaly

4287259769

Monochromacy



Original Color

4287455372

Achromatopsia

4285690482

Achromatomaly

4286344059

CSS Examples

Text

The CSS property to change the color of the text to Android 4287455372 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(141, 96, 140)` looks like.

```
.text, #text, p{  
    color:rgb(141, 96, 140)  
}
```

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(141, 96, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 96, 140) }
```

Border

The CSS property to change the border of an element to Android 4287455372 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(141, 96, 140) }
```

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

```
.border{ border-color:rgb(141, 96, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 96, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 96, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 96, 140);  
box-shadow:4px 4px 4px 4px rgb(141, 96,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287455372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 96, 140) }
```

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

```
.background{ background-color: rgb(141, 96,  
140) }
```

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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