

Converting Colors

Android(4287715972)

Have a look what the booklet for
Android(4287715972) contains.

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Color

Android(4287715972)

Conversions

Conversions Part 1

Format	Color
Hex	915A84
RGB	145, 90, 132
RGB Percent	57%, 35%, 52%
CMY	0.4314, 0.6471, 0.4824
CMYK	0.00, 0.38, 0.09, 0.43
HSL	314°, 23%, 46%
HSV	314°, 38%, 57%
XYZ	19.4981, 14.9980, 23.6970
YIQ	111.2330, 19.2980, 24.7220

Conversions

Conversions Part 2

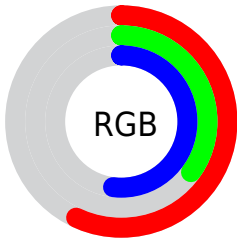
Format	Color
R_{YB}	145, 90, 132
Decimal	9525892
CIE _{Lab}	45.63, 29.23, -14.04
CIE _{LCh}	46, 32.431, 334.344
Yxy	14.9980, 0.3351, 0.2577
Android (android.graphics.Color)	4287715972 (0xFF915A84)
YUV	111.2330, 10.2381, 29.6137
Hunter-Lab	38.7273, 22.0969, -9.1702

Details

The Android color `4287715972` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284125543`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4291333561`, and `4284295762` is the 20% darker color. If you saturate the color by 10%, you get `4287712385`, and if you desaturate by 10%, it is `4287719815`.

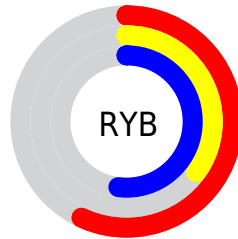
Distribution



Red (57%)

Green (35%)

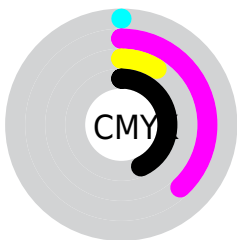
Blue (52%)



Red (57%)

Yellow (35%)

Blue (52%)

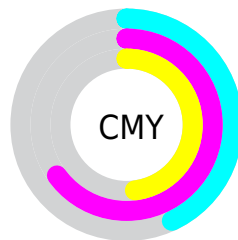


Cyan (0%)

Magenta (38%)

Yellow (9%)

Black (43%)



Cyan (43%)

Magenta (65%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287715972 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 4287715972 by changing the saturation by 10% instead.

 4287715972

 4287715972

4294967295

 4286005867


 4291333561

 4284295762

 4293175509

 4282716987

 4294951921

 4281139238

 4294959359

 4279369743

 4294966527

 4278190080

 4287715972

 4287715972

 4287712385

 4287719815

 4287708541

 4287723403

 4287704954

 4287727246

 4287701110

 4287730834

 4287697523

 4287734677

 4287693679

 4287738265

 4287692911

 4287742108

 4287745695

 4287749539

Harmonies

Analogous

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



4285817753



4287715972



4288632425

Triad

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



4287715972



4286147637



4278221194

Complementary

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



4287715972



4284125543

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.



4278221423



4287715972



4284314430

Square

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



4287715972



4287652411



4282021972



4278220188

Rectangle

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



4287715972



4288632663



4282021972



4278221441

Sweetspot

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



4287715972



4290619576



4284963473



4284371547



4292796126



4284374622

Same Dimension

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



4287715972



4290602664



4287715945



4282859590



4287037543



4278714374

Inverse Universe

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



4287715972



4290602664



4284125570



4282859590



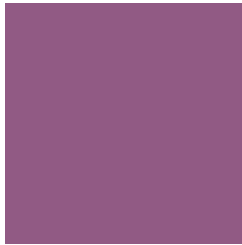
4287037543



4278714374

Previews

White Background



This preview shows how the Android color 4287715972 looks on a white background.

Color Contrast Check

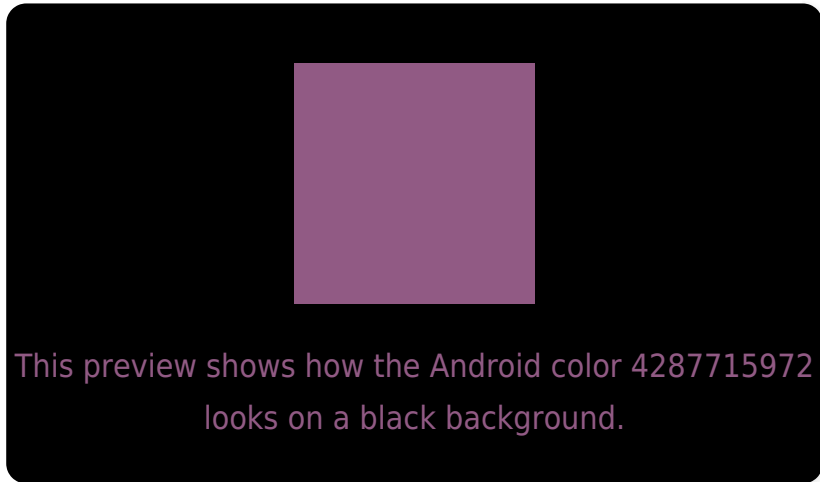
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287715972 Background



This preview shows how black text looks on a background with the Android color 4287715972.



This preview shows how white text looks on a background with the Android color 4287715972.

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
4287715972

Protanopia
4284640144

Deuteranopia
4285360769

Trichromacy



Original Color
4287715972

Protanomaly
4285752716

Deuteranomaly
4286211202

Tritanomaly
4287585906

Monochromacy



Original Color
4287715972

Achromatopsia
4285493103

Achromatomaly
4286277495

CSS Examples

Text

The CSS property to change the color of the text to Android 4287715972 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(145, 90, 132)` looks like.

```
.text, #text, p{  
    color:rgb(145, 90, 132)  
}
```

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(145, 90, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 90, 132) }
```

Border

The CSS property to change the border of an element to Android 4287715972 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(145, 90, 132) }
```

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

```
.border{ border-color:rgb(145, 90, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 90, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 90, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 90, 132);  
box-shadow:4px 4px 4px 4px rgb(145, 90,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287715972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 90, 132) }
```

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

```
.background{ background-color: rgb(145, 90,  
132) }
```

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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