

Converting Colors

Android(4287714932)

Have a look what the booklet for
Android(4287714932) contains.

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Color

Android(4287714932)

Conversions

Conversions Part 1

Format	Color
Hex	915674
RGB	145, 86, 116
RGB Percent	57%, 34%, 45%
CMY	0.4314, 0.6627, 0.5451
CMYK	0.00, 0.41, 0.20, 0.43
HSL	329°, 26%, 45%
HSV	329°, 41%, 57%
XYZ	18.1572, 13.9363, 18.2560
YIQ	107.0610, 25.5340, 21.8380

Conversions

Conversions Part 2

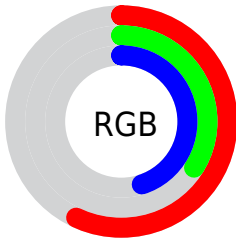
Format	Color
R_{YB}	145, 86, 116
Decimal	9524852
CIE _{Lab}	44.14, 28.74, -6.59
CIE _{LCh}	44, 29.482, 347.080
Yxy	13.9363, 0.3606, 0.2768
Android (android.graphics.Color)	4287714932 (0xFF915674)
YUV	107.0610, 4.4069, 33.2725
Hunter-Lab	37.3313, 21.4891, -2.8624

Details

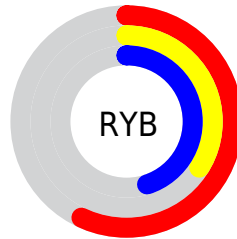
The Android color `4287714932` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283863411`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4291332520`, and `4284294724` is the 20% darker color. If you saturate the color by 10%, you get `4287711341`, and if you desaturate by 10%, it is `4287718779`.

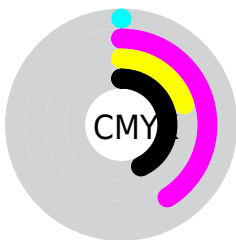
Distribution



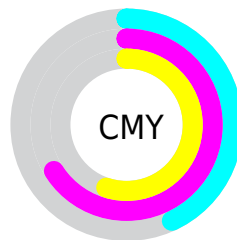
- Red (57%)
- Green (34%)
- Blue (45%)



- Red (57%)
- Yellow (34%)
- Blue (45%)



- Cyan (0%)
- Magenta (41%)
- Yellow (20%)
- Black (43%)



- Cyan (43%)
- Magenta (66%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287714932 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 4287714932 by changing the saturation by 10% instead.



4287714932



4287714932

4294967295



4286004827



4291332520



4284294724



4293240003



4282650414



4294950879



4281139225



4294958076



4278779904



4294965503



4278190080



4287714932



4287714932



4287711341



4287718779



4287707494



4287722370

 4287703903

 4287726217

 4287700055

 4287729809

 4287696464

 4287733656

 4287692874

 4287737247

 4287740838

 4287744685

 4287748532

Harmonies

Analogous

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



4286340490



4287714932



4288173403

Triad

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



4287714932



4285164344



4278219660

Complementary

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



4287714932



4283863411

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.



4278220150



4287714932



4283330886

Square

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



4287714932



4286669624



4281103709



4281101976

Rectangle

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



4287714932



4287977548



4281103709



4278219909

Sweetspot

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



4287714932



4290619058



4285748881



4284371288



4292796126



4284374622

Same Dimension

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



4287714932



4290601103



4287714903



4282859588



4287037509



4278714372

Inverse Universe

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



4287714932



4290601103



4283863440



4282859588



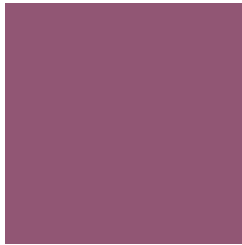
4287037509



4278714372

Previews

White Background



This preview shows how the Android color 4287714932 looks on a white background.

Color Contrast Check

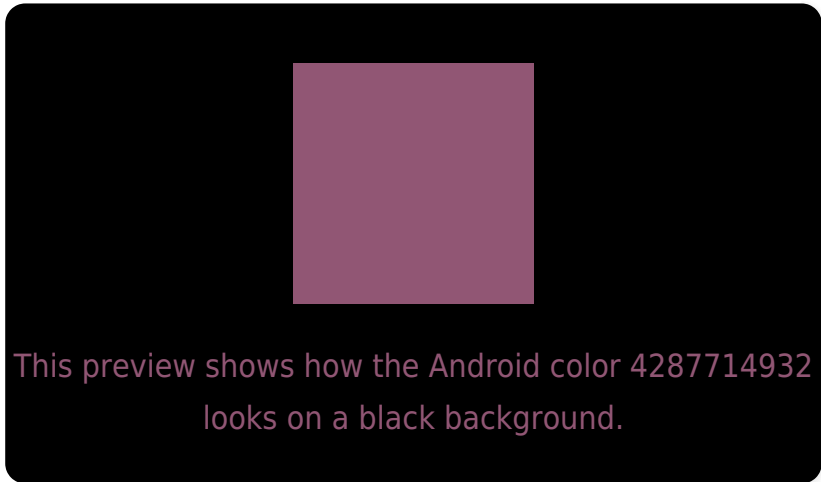
Large Text (above 18pt) WCAG AA ✓ Pass

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

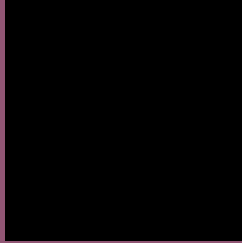
Any Text WCAG AA × Fail

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 4287714932 Background



This preview shows how black text looks on a background with the Android color 4287714932.



This preview shows how white text looks on a background with the Android color 4287714932.

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

4287714932

Protanopia

4284704896

Deuteranopia

4285490801

Trichromacy



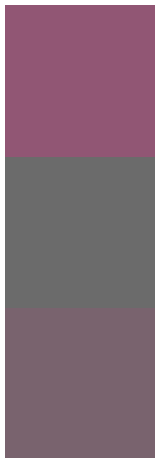
Original Color
4287714932

Protanomaly
4285817212

Deuteranomaly
4286275698

Tritanomaly
4287650151

Monochromacy



Original Color
4287714932

Achromatopsia
4285229931

Achromatomaly
4286145390

CSS Examples

Text

The CSS property to change the color of the text to Android 4287714932 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, 86, 116)` looks like.

```
.text, #text, p{  
    color:rgb(145, 86, 116)  
}
```

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, 86, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 86, 116) }
```

Border

The CSS property to change the border of an element to Android 4287714932 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, 86, 116) }
```

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

```
.border{ border-color:rgb(145, 86, 116) }
```

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

Here you see how a box with a 4 pixel rgb(145, 86, 116) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 86, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 86, 116);  
box-shadow:4px 4px 4px 4px rgb(145, 86,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4287714932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 86, 116) }
```

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

```
.background{ background-color: rgb(145, 86,  
116) }
```

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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