

Converting Colors

Android(4286995572)

Have a look what the booklet for
Android(4286995572) contains.

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Color

Android(4286995572)

Conversions

Conversions Part 1

Format	Color
Hex	865C74
RGB	134, 92, 116
RGB Percent	53%, 36%, 45%
CMY	0.4745, 0.6392, 0.5451
CMYK	0.00, 0.31, 0.13, 0.47
HSL	326°, 19%, 44%
HSV	326°, 31%, 53%
XYZ	16.8110, 13.9836, 18.3361
YIQ	107.2940, 17.3280, 16.3680

Conversions

Conversions Part 2

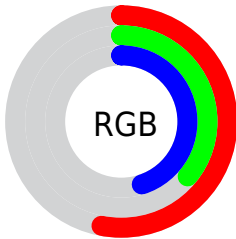
Format	Color
R_{YB}	134, 92, 116
Decimal	8805492
CIE _{Lab}	44.21, 21.14, -6.64
CIE _{LCh}	44, 22.159, 342.575
Yxy	13.9836, 0.3422, 0.2846
Android (android.graphics.Color)	4286995572 (0xFF865C74)
YUV	107.2940, 4.2921, 23.4212
Hunter-Lab	37.3946, 14.8055, -2.8960

Details

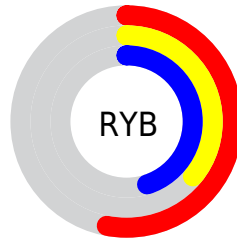
The Android color `4286995572` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284253806`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4290547624`, and `4283641156` is the 20% darker color. If you saturate the color by 10%, you get `4286992238`, and if you desaturate by 10%, it is `4286998906`.

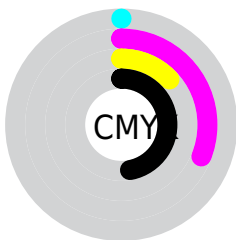
Distribution



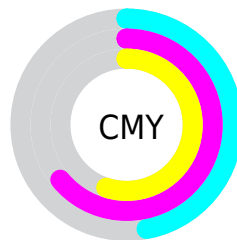
- Red (53%)
- Green (36%)
- Blue (45%)



- Red (53%)
- Yellow (36%)
- Blue (45%)



- Cyan (0%)
- Magenta (31%)
- Yellow (13%)
- Black (47%)



- Cyan (47%)
- Magenta (64%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286995572 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 4286995572 by changing the saturation by 10% instead.



4286995572



4286995572

4294967295



4285285467



4290547624



4283641156



4292389315



4282128174



4294297055



4280680473



4294959612



4278190080

4294967039



4286995572



4286995572



4286992238



4286998906



4286988649



4287002495

 4286985315

 4287005829

 4286981725

 4287009419

 4286978391

 4287012753

 4286975058

 4287016086

 4286971981

 4287019676

 4287023010

 4287026600

Harmonies

Analogous

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



4285882756



4286995572



4287454049

Triad

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



4286995572



4285426244



4281168257

Complementary

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



4286995572



4284253806

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.



4281365360



4286995572



4284051277

Square

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



4286995572



4286538822



4282610269



4282412427

Rectangle

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



4286995572



4287388758



4282610269



4281037436

Sweetspot

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



4286995572



4289568423



4285422726



4283911507



4292269782



4283914071

Same Dimension

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



4286995572



4289555601



4286995551



4282530879



4286709834



4278386689

Inverse Universe

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



4286995572



4289555601



4284253827



4282530879



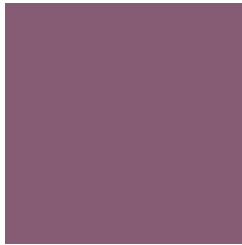
4286709834



4278386689

Previews

White Background



This preview shows how the Android color 4286995572 looks on a white background.

Color Contrast Check

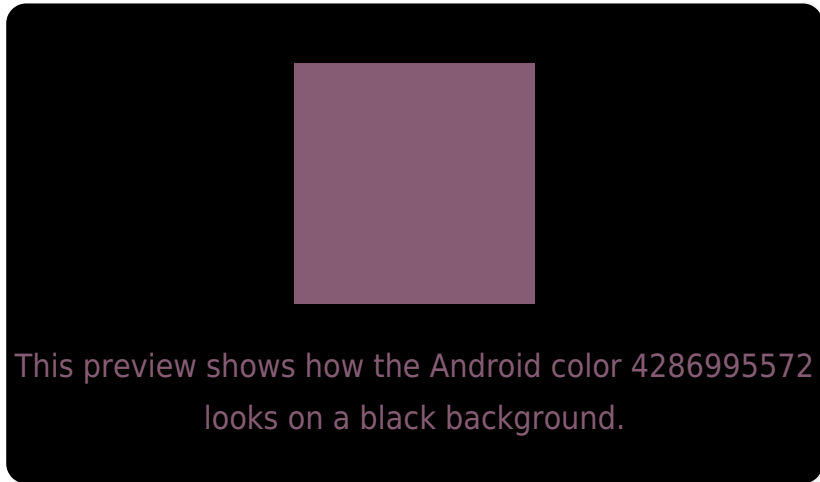
Large Text (above 18pt) WCAG AA ✓ Pass

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

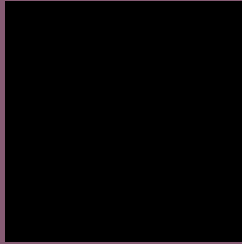
Any Text WCAG AA × Fail

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 4286995572 Background



This preview shows how black text looks on a background with the Android color 4286995572.



This preview shows how white text looks on a background with the Android color 4286995572.

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
[4286995572](#)

Protanopia
[4284835964](#)

Deuteranopia
[4285490802](#)

Trichromacy



Original Color
4286995572

Protanomaly
4285621369

Deuteranomaly
4286014067

Tritanomaly
4286930539

Monochromacy



Original Color
4286995572

Achromatopsia
4285229931

Achromatomaly
4285884014

CSS Examples

Text

The CSS property to change the color of the text to Android 4286995572 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(134, 92, 116)` looks like.

```
.text, #text, p{  
    color:rgb(134, 92, 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(134, 92, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 92, 116) }
```

Border

The CSS property to change the border of an element to Android 4286995572 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(134, 92, 116) }
```

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

```
.border{ border-color:rgb(134, 92, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 92, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(134, 92, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(134, 92, 116); box-shadow:4px 4px 4px 4px rgb(134, 92, 116) }
```

Background

The CSS property to change the background color of an element to Android 4286995572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 92, 116) }
```

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

```
.background{ background-color: rgb(134, 92,  
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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