

Converting Colors

Android(4286599773)

Have a look what the booklet for
Android(4286599773) contains.

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Color

Android(4286599773)

Conversions

Conversions Part 1

Format	Color
Hex	80525D
RGB	128, 82, 93
RGB Percent	50%, 32%, 36%
CMY	0.4980, 0.6784, 0.6353
CMYK	0.00, 0.36, 0.27, 0.50
HSL	346°, 22%, 41%
HSV	346°, 36%, 50%
XYZ	13.8952, 11.4141, 11.8267
YIQ	97.0080, 23.8850, 13.1730

Conversions

Conversions Part 2

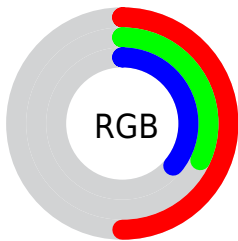
Format	Color
R_{YB}	128, 82, 93
Decimal	8409693
CIE _{Lab}	40.27, 20.86, 1.59
CIE _{LCh}	40, 20.918, 4.361
Yxy	11.4141, 0.3742, 0.3074
Android (android.graphics.Color)	4286599773 (0xFF80525D)
YUV	97.0080, -1.9759, 27.1800
Hunter-Lab	33.7848, 14.2911, 2.8942

Details

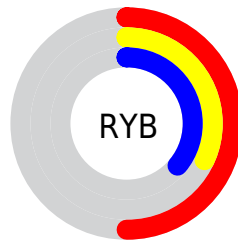
The Android color `4286599773` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283596917`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4290151567`, and `4283245615` is the 20% darker color. If you saturate the color by 10%, you get `4286596435`, and if you desaturate by 10%, it is `4286603111`.

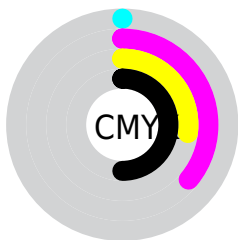
Distribution



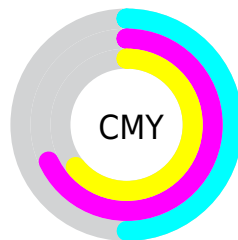
- Red (50%)
- Green (32%)
- Blue (36%)



- Red (50%)
- Yellow (32%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (50%)



- Cyan (50%)
- Magenta (68%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286599773 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 4286599773 by changing the saturation by 10% instead.



4286599773



4286599773

4294967295



4284889669



4290151567



4283245615



4291993258



4281667099



4293900741



4280483841



4294956513



4278190080



4294963965



4286599773



4286599773



4286596435



4286603111



4286593098



4286606448

■ 4286590016

■ 4286609530

■ 4286586678

■ 4286612868

■ 4286583340

■ 4286616206

■ 4286580003

■ 4286619543

■ 4286578719

■ 4286622881

■ 4286625963

■ 4286629301

Harmonies

Analogous

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



4286010478



4286599773



4286600268

Triad

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



4286599773



4283851842



4281558397

Complementary

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



4286599773



4283596917

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.



4280641650



4286599773



4282541904

Square

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



4286599773



4285030205



4281296993



4283195521

Rectangle

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



4286599773



4286273348



4281296993



4281099898

Sweetspot

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



4286599773



4289107096



4285878912



4283713868



4292138196



4283716692

Same Dimension

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



4286599773



4289093232



4286602834



4282399035



4286578718



4278190080

Inverse Universe

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



4286599773



4289093232



4283594112



4282399035



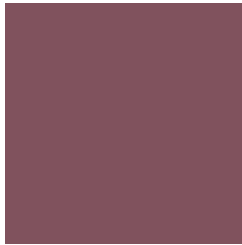
4286578718



4278190080

Previews

White Background



This preview shows how the Android color 4286599773 looks on a white background.

Color Contrast Check

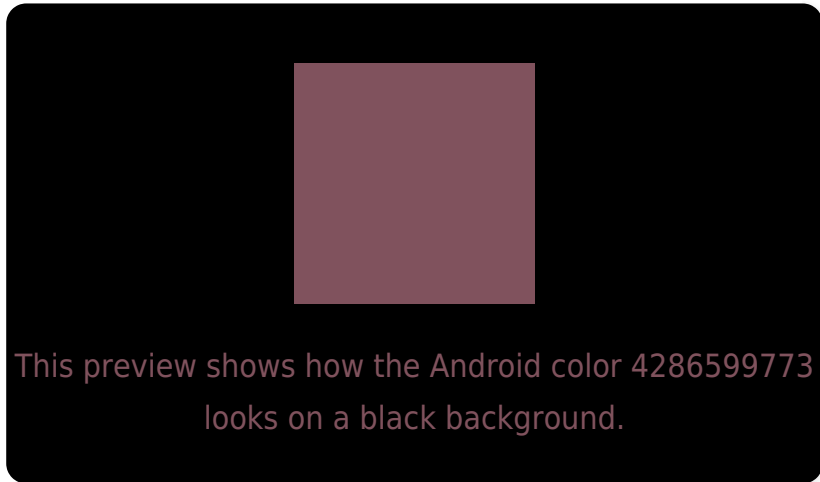
Large Text (above 18pt) WCAG AA ✓ Pass

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

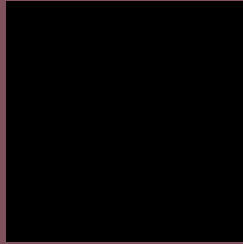
Any Text WCAG AA × Fail

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 4286599773 Background



This preview shows how black text looks on a background with the Android color 4286599773.



This preview shows how white text looks on a background with the Android color 4286599773.

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

4286599773

Protanopia

4284440420

Deuteranopia

4285160539

Trichromacy



Original Color

4286599773

Protanomaly

4285225569

Deuteranomaly

4285683804

Tritanomaly

4286600026

Monochromacy



Original Color

4286599773

Achromatopsia

4284572001

Achromatomaly

4285291616

CSS Examples

Text

The CSS property to change the color of the text to Android 4286599773 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(128, 82, 93)` looks like.

```
.text, #text, p{  
    color:rgb(128, 82, 93)  
}
```

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(128, 82, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 82, 93) }
```

Border

The CSS property to change the border of an element to Android 4286599773 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(128, 82, 93) }
```

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

```
.border{ border-color:rgb(128, 82, 93) }
```

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

Here you see how a box with a 4 pixel rgb(128, 82, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 82, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 82, 93);  
box-shadow:4px 4px 4px 4px rgb(128, 82,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4286599773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 82, 93) }
```

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

```
.background{ background-color: rgb(128, 82,  
93) }
```

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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