

Converting Colors

Android(4285878927)

Have a look what the booklet for
Android(4285878927) contains.

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Color

Android(4285878927)

Conversions

Conversions Part 1

Format	Color
Hex	75528F
RGB	117, 82, 143
RGB Percent	46%, 32%, 56%
CMY	0.5412, 0.6784, 0.4392
CMYK	0.18, 0.43, 0.00, 0.44
HSL	274°, 27%, 44%
HSV	274°, 43%, 56%
XYZ	15.3113, 11.7997, 27.4572
YIQ	99.4190, 1.2790, 26.3910

Conversions

Conversions Part 2

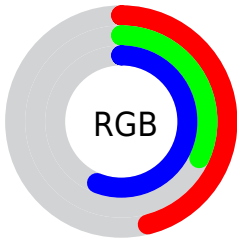
Format	Color
R_{YB}	117, 82, 143
Decimal	7688847
CIE Lab	40.90, 26.82, -28.26
CIE LCh	41, 38.958, 313.500
Yxy	11.7997, 0.2806, 0.2162
Android (android.graphics.Color)	4285878927 (0xFF75528F)
YUV	99.4190, 21.4854, 15.4185
Hunter-Lab	34.3506, 19.4504, -23.3463

Details

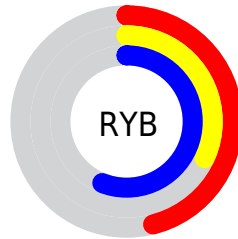
The Android color `4285878927` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285304658`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289365189`, and `4282590300` is the 20% darker color. If you saturate the color by 10%, you get `4285482127`, and if you desaturate by 10%, it is `4286275727`.

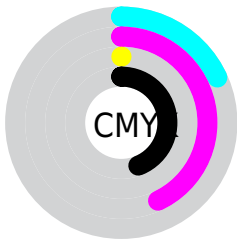
Distribution



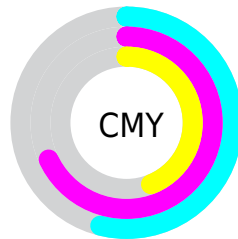
- Red (46%)
- Green (32%)
- Blue (56%)



- Red (46%)
- Yellow (32%)
- Blue (56%)



- Cyan (18%)
- Magenta (43%)
- Yellow (0%)
- Black (44%)



- Cyan (54%)
- Magenta (68%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285878927 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 4285878927 by changing the saturation by 10% instead.



4285878927



4285878927

4294967295



4284234357



4289365189



4282590300



4291206881



4281011780



4293049086



4279828526



4294956543



4278190360



4294963967



4278190080



4285878927



4285878927



4285482127



4286275727



4285085071



4286672783

■ 4284688271

■ 4287069583

■ 4284291471

■ 4287466383

■ 4283894671

■ 4287863439

■ 4283564175

■ 4288325775

■ 4288722575

■ 4289119375

■ 4289516431

Harmonies

Analogous

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



4282474399



4285878927



4287776627

Triad

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



4285878927



4286666785



4278218862

Complementary

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



4285878927



4285304658

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.



4278218573



4285878927



4284769054

Square

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



4285878927



4287908918



4282477360



4278218380

Rectangle

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



4285878927



4288300126



4282477360



4278218851

Sweetspot

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



4285878927



4289766074



4283591823



4283977566



4292796126



4284374622

Same Dimension

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



4285878927



4287781818



4287582859



4282662983



4283302023



4278452232

Inverse Universe

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



4287582828



4290403204



4283600726



4282859587



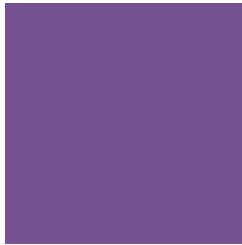
4287037498



4278714371

Previews

White Background



This preview shows how the Android color 4285878927 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



This preview shows how the Android color 4285878927 looks on a 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 4285878927 Background



This preview shows how black text looks on a background with the Android color 4285878927.




This preview shows how white text looks on a background with the Android color 4285878927.

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





Tritanopia
4285422691

Trichromacy



Original Color
4285878927

Protanomaly
4284111510

Deuteranomaly
4284308365

Tritanomaly
4285618291

Monochromacy



Original Color
4285878927

Achromatopsia
4284703587

Achromatomaly
4285160819

CSS Examples

Text

The CSS property to change the color of the text to Android 4285878927 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(117, 82, 143)` looks like.

```
.text, #text, p{  
    color:rgb(117, 82, 143)  
}
```

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(117, 82, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 82, 143) }
```

Border

The CSS property to change the border of an element to Android 4285878927 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(117, 82, 143) }
```

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

```
.border{ border-color:rgb(117, 82, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 82, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 82, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 82, 143);  
box-shadow:4px 4px 4px 4px rgb(117, 82,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285878927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 82, 143) }
```

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

```
.background{ background-color: rgb(117, 82,  
143) }
```

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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