

Converting Colors

Android(4288180865)

Have a look what the booklet for
Android(4288180865) contains.

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Color

Android(4288180865)

Conversions

Conversions Part 1

Format	Color
Hex	987281
RGB	152, 114, 129
RGB Percent	60%, 45%, 51%
CMY	0.4039, 0.5529, 0.4941
CMYK	0.00, 0.25, 0.15, 0.40
HSL	336°, 16%, 52%
HSV	336°, 25%, 60%
XYZ	22.9287, 20.2950, 23.4777
YIQ	127.0720, 17.8330, 12.7210

Conversions

Conversions Part 2

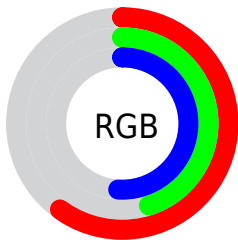
Format	Color
R_{YB}	152, 114, 129
Decimal	9990785
CIE Lab	52.17, 17.42, -2.40
CIE LCh	52, 17.587, 352.166
Yxy	20.2950, 0.3438, 0.3043
Android (android.graphics.Color)	4288180865 (0xFF987281)
YUV	127.0720, 0.9505, 21.8619
Hunter-Lab	45.0500, 12.0120, 0.6361

Details

The Android color `4288180865` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285700233`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291798710`, and `4284760656` is the 20% darker color. If you saturate the color by 10%, you get `4288177016`, and if you desaturate by 10%, it is `4288184714`.

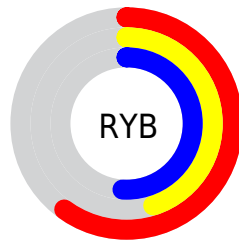
Distribution



Red (60%)

Green (45%)

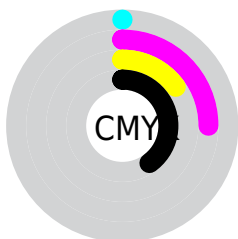
Blue (51%)



Red (60%)

Yellow (45%)

Blue (51%)

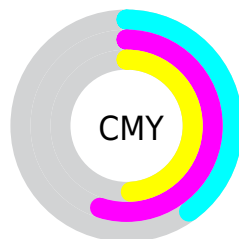


Cyan (0%)

Magenta (25%)

Yellow (15%)

Black (40%)



Cyan (40%)

Magenta (55%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288180865 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 4288180865 by changing the saturation by 10% instead.



4288180865



4288180865

4294967295



4286470504



4291798710



4284760656



4293640657



4283181881



4294958574



4281603620



4294966015



4280352782



4278190080



4288180865



4288180865



4288177016



4288184714



4288173167



4288188563

4288169061

4288192669

4288165212

4288196518

4288161363

4288200367

4288157514

4288204216

4288153665

4288208065

4288151612

4288212171

4288216020

Harmonies

Analogous

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



4287395215



4288180865



4288442994

Triad

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



4288180865



4286349152



4283859860

Complementary

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



4288180865



4285700233

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.



4283598215



4288180865



4285236074

Square

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



4288180865



4287396447



4284188024



4284841882

Rectangle

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



4288180865



4288246889



4284188024



4283663504

Sweetspot

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



4288180865



4291081659



4287197848



4284701277



4293125091



4284703587

Same Dimension

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



4288180865



4291070369



4288181874



4283254088



4287365175



4279042053

Inverse Universe

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



4288180865



4291070369



4285699224



4283254088



4287365175



4279042053

Previews

White Background



This preview shows how the Android color 4288180865 looks on a white background.

Color Contrast Check

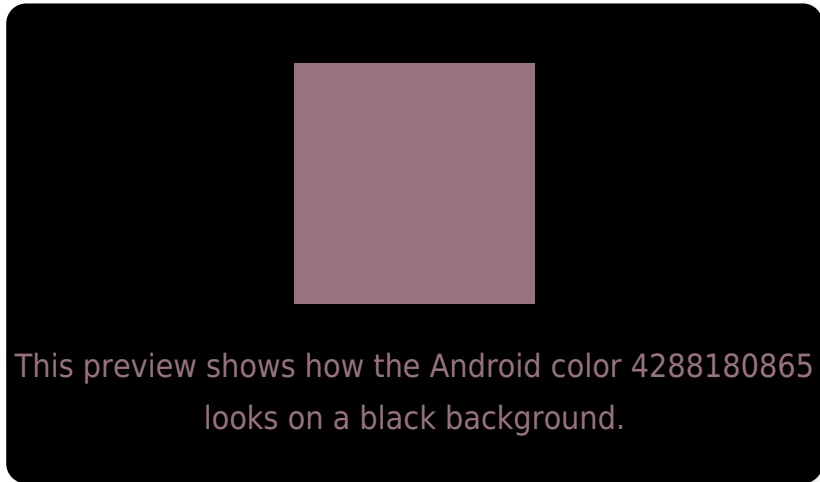
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

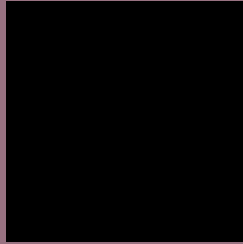
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288180865 Background



This preview shows how black text looks on a background with the Android color 4288180865.



This preview shows how white text looks on a background with the Android color 4288180865.

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
4288180865

Protanopia
4286348423

Deuteranopia
4287068544



Tritanopia
4288115580

Trichromacy



Original Color
4288180865

Protanomaly
4287002757

Deuteranomaly
4287460992

Tritanomaly
4288115582

Monochromacy



Original Color
4288180865

Achromatopsia
4286545791

Achromatomaly
4287134336

CSS Examples

Text

The CSS property to change the color of the text to Android 4288180865 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(152, 114, 129)` looks like.

```
.text, #text, p{  
    color:rgb(152, 114, 129)  
}
```

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(152, 114, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 114, 129) }
```

Border

The CSS property to change the border of an element to Android 4288180865 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(152, 114, 129) }
```

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

```
.border{ border-color:rgb(152, 114, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 114, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 114, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 114, 129);  
box-shadow:4px 4px 4px 4px rgb(152, 114,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288180865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 114, 129) }
```

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

```
.background{ background-color: rgb(152,  
114, 129) }
```

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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