

Converting Colors

Android(4287854465)

Have a look what the booklet for
Android(4287854465) contains.

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Color

Android(4287854465)

Conversions

Conversions Part 1

Format	Color
Hex	937781
RGB	147, 119, 129
RGB Percent	58%, 47%, 51%
CMY	0.4235, 0.5333, 0.4941
CMYK	0.00, 0.19, 0.12, 0.42
HSL	339°, 11%, 52%
HSV	339°, 19%, 58%
XYZ	22.5919, 20.9817, 23.6280
YIQ	128.5120, 13.4780, 9.0460

Conversions

Conversions Part 2

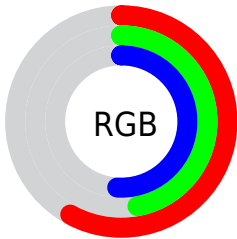
Format	Color
R_{YB}	147, 119, 129
Decimal	9664385
CIE _{Lab}	52.93, 12.61, -1.34
CIE _{LCh}	53, 12.685, 353.928
Yxy	20.9817, 0.3362, 0.3122
Android (android.graphics.Color)	4287854465 (0xFF937781)
YUV	128.5120, 0.2406, 16.2140
Hunter-Lab	45.8058, 7.8781, 1.4804

Details

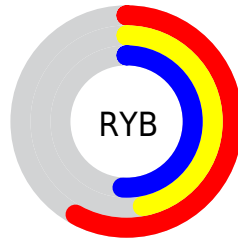
The Android color `4287854465` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286026633`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291406774`, and `4284499536` is the 20% darker color. If you saturate the color by 10%, you get `4287850616`, and if you desaturate by 10%, it is `4287858314`.

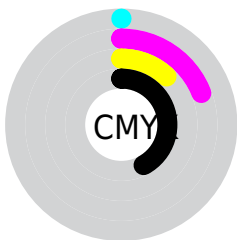
Distribution



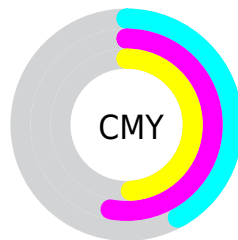
- Red (58%)
- Green (47%)
- Blue (51%)



- Red (58%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (19%)
- Yellow (12%)
- Black (42%)



- Cyan (42%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287854465 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 4287854465 by changing the saturation by 10% instead.



4287854465



4287854465

4294967295



4286144104



4291406774



4284499536



4293248977



4282921017



4294960110



4281408292



4280156430



4278190080



4287854465



4287854465



4287850616



4287858314



4287847022



4287861908

 4287843173

 4287865757

 4287839323

 4287869607

 4287835730

 4287873456

 4287831880

 4287877050

 4287828031

 4287880899

 4287824181

 4287884749

 4287823925

 4287888342

Harmonies

Analogous

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



4287330699



4287854465



4287985526

Triad

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



4287854465



4286480490



4284842896

Complementary

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



4287854465



4286026633

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.



4284646791



4287854465



4285629297

Square

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



4287854465



4287200617



4284974460



4285563028

Rectangle

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



4287854465



4287920240



4284974460



4284712077

Sweetspot

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



4287854465



4290753720



4287199123



4284570205



4292927712



4284572001

Same Dimension

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



4287854465



4290745251



4287855479



4283056965



4287234097



4278845444

Inverse Universe

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



4287854465



4290745251



4286025619



4283056965



4287234097



4278845444

Previews

White Background



This preview shows how the Android color 4287854465 looks on a white background.

Color Contrast Check

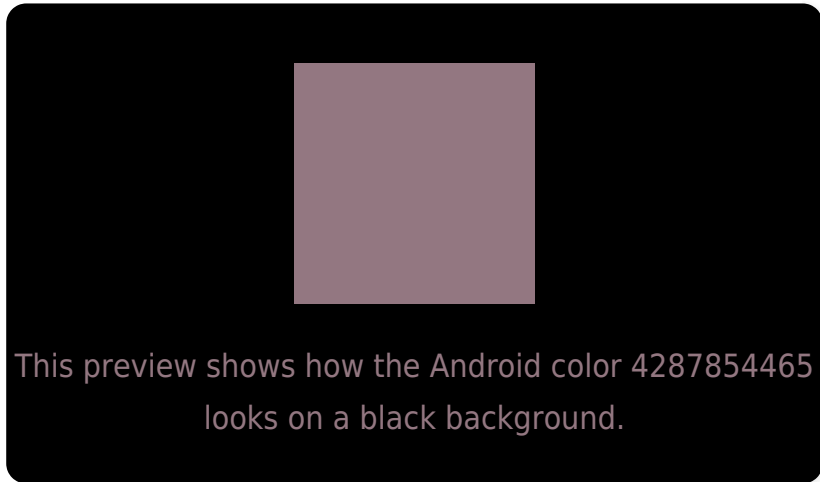
Large Text (above 18pt) WCAG AA ✓ Pass

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

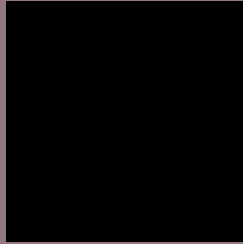
Any Text WCAG AA ✓ Pass

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 4287854465 Background



This preview shows how black text looks on a background with the Android color 4287854465.



This preview shows how white text looks on a background with the Android color 4287854465.

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
4287854465

Protanopia
4286545541

Deuteranopia
4287265664



Tritanopia
4287854464

Trichromacy



Original Color

4287854465

Protanomaly

4287003524

Deuteranomaly

4287462016

Tritanomaly

4287854464

Monochromacy



Original Color

4287854465

Achromatopsia

4286677377

Achromatomaly

4287135105

CSS Examples

Text

The CSS property to change the color of the text to Android 4287854465 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(147, 119, 129)` looks like.

```
.text, #text, p{  
    color:rgb(147, 119, 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(147, 119, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 119, 129) }
```

Border

The CSS property to change the border of an element to Android 4287854465 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(147, 119, 129) }
```

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

```
.border{ border-color:rgb(147, 119, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 119, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 119, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 119, 129);  
box-shadow:4px 4px 4px 4px rgb(147, 119,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287854465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 119, 129) }
```

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

```
.background{ background-color: rgb(147,  
119, 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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