

Converting Colors

Android(4287987321)

Have a look what the booklet for
Android(4287987321) contains.

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Color

Android(4287987321)

Conversions

Conversions Part 1

Format	Color
Hex	957E79
RGB	149, 126, 121
RGB Percent	58%, 49%, 47%
CMY	0.4157, 0.5059, 0.5255
CMYK	0.00, 0.15, 0.19, 0.42
HSL	11°, 12%, 53%
HSV	11°, 19%, 58%
XYZ	23.3065, 22.6917, 21.2407
YIQ	132.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

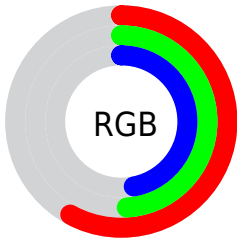
Format	Color
R_{YB}	149, 127, 121
Decimal	9797241
CIE _{Lab}	54.75, 7.98, 6.00
CIE _{LCh}	55, 9.984, 36.903
Yxy	22.6917, 0.3466, 0.3375
Android (android.graphics.Color)	4287987321 (0xFF957E79)
YUV	132.3070, -5.5744, 14.6398
Hunter-Lab	47.6359, 3.9707, 6.9078

Details

The Android color `4287987321` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286156949`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291539885`, and `4284632393` is the 20% darker color. If you saturate the color by 10%, you get `4287984234`, and if you desaturate by 10%, it is `4287990408`.

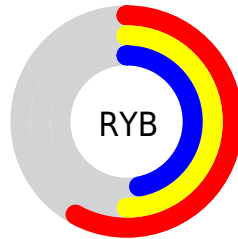
Distribution



Red (58%)

Green (49%)

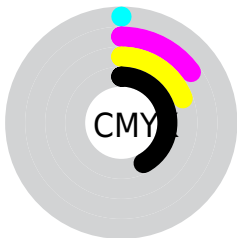
Blue (47%)



Red (58%)

Yellow (50%)

Blue (47%)

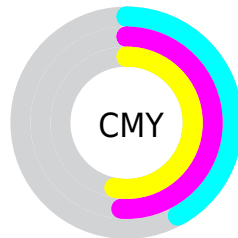


Cyan (0%)

Magenta (15%)

Yellow (19%)

Black (42%)



Cyan (42%)

Magenta (51%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287987321 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 4287987321 by changing the saturation by 10% instead.



4287987321



4287987321

4294967295



4286276960



4291539885



4284632393



4293447369



4283053618



4294961893



4281540893



4280224515



4278190080



4287987321



4287987321



4287984234



4287990408



4287981147



4287993495

 4287977804

 4287996838

 4287974717

 4287999925

 4287971630

 4288003011

 4287968544

 4288006098

 4287965201

 4288009441

 4287962114

 4288012528

 4287961856

 4288015615

Harmonies

Analogous

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



4287987073



4287987321



4287660147

Triad

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



4287987321



4285892732



4286350228

Complementary

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



4287987321



4286156949

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.



4285761171



4287987321



4285433989

Square

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



4287987321



4286482037



4285368461



4287070353

Rectangle

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



4287987321



4287332978



4285368461



4286153876

Sweetspot

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



4287987321



4290951350



4287986064



4284570458



4292927712



4284572001

Same Dimension

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



4287987321



4290944405



4287990905



4283057219



4287240448



4278845952

Inverse Universe

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



4286156949



4288002754



4286153365



4282599754



4278219146



4278192138

Previews

White Background



This preview shows how the Android color 4287987321 looks on a white background.

Color Contrast Check

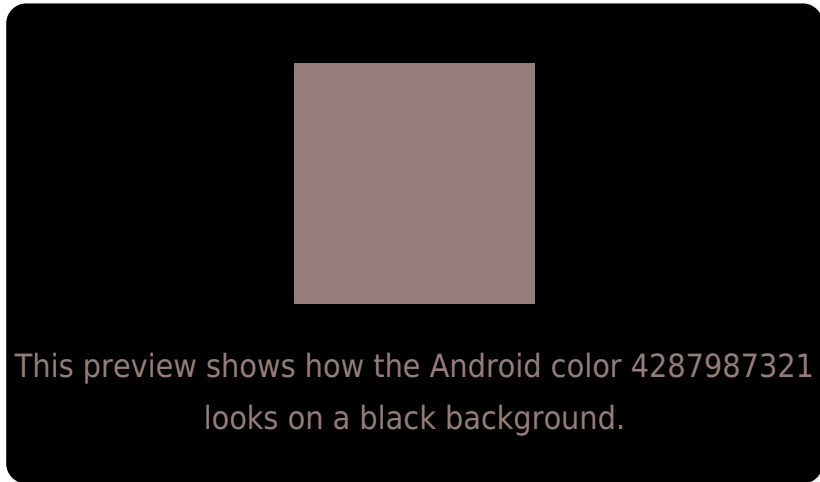
Large Text (above 18pt) WCAG AA ✓ Pass

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

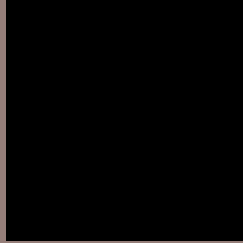
Any Text WCAG AA ✓ Pass

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 4287987321 Background



This preview shows how black text looks on a background with the Android color 4287987321.



This preview shows how white text looks on a background with the Android color 4287987321.

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


4287987321

Protanopia

4287071099

Deuteranopia

4287922041



Tritanopia
4288117894

Trichromacy



Original Color

4287987321

Protanomaly

4287398266

Deuteranomaly

4287922041

Tritanomaly

4288052609

Monochromacy



Original Color

4287987321

Achromatopsia

4286874756

Achromatomaly

4287267456

CSS Examples

Text

The CSS property to change the color of the text to Android 4287987321 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(149, 126, 121)` looks like.

```
.text, #text, p{  
    color:rgb(149, 126, 121)  
}
```

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(149, 126, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 126, 121) }
```

Border

The CSS property to change the border of an element to Android 4287987321 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(149, 126, 121) }
```

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

```
.border{ border-color:rgb(149, 126, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 126, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 126, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 126, 121);  
box-shadow:4px 4px 4px 4px rgb(149, 126,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4287987321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 126, 121) }
```

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

```
.background{ background-color: rgb(149,  
126, 121) }
```

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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