

Converting Colors

Android(4287267729)

Have a look what the booklet for
Android(4287267729) contains.

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Color

Android(4287267729)

Conversions

Conversions Part 1

Format	Color
Hex	8A8391
RGB	138, 131, 145
RGB Percent	54%, 51%, 57%
CMY	0.4588, 0.4863, 0.4314
CMYK	0.05, 0.10, 0.00, 0.43
HSL	270°, 6%, 54%
HSV	270°, 10%, 57%
XYZ	23.7084, 23.6802, 30.1092
YIQ	134.6890, -0.3220, 5.8380

Conversions

Conversions Part 2

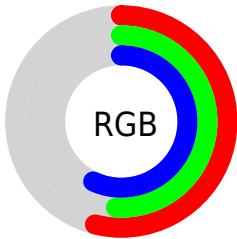
Format	Color
R _Y B	138, 131, 145
Decimal	9077649
CIE Lab	55.77, 5.41, -6.56
CIE LCh	56, 8.505, 309.477
Yxy	23.6802, 0.3059, 0.3056
Android (android.graphics.Color)	4287267729 (0xFF8A8391)
YUV	134.6890, 5.0833, 2.9037
Hunter-Lab	48.6623, 1.8065, -2.6214

Details

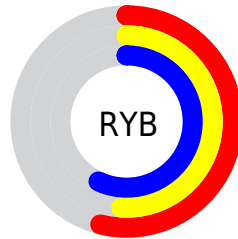
The Android color `4287267729` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287271299`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290754759`, and `4283978335` is the 20% darker color. If you saturate the color by 10%, you get `4286805137`, and if you desaturate by 10%, it is `4287730321`.

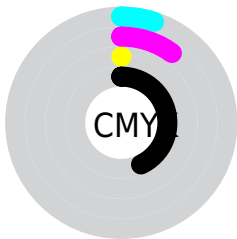
Distribution



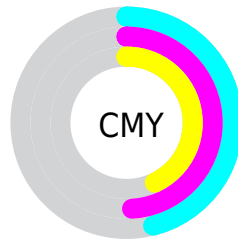
- Red (54%)
- Green (51%)
- Blue (57%)



- Red (54%)
- Yellow (51%)
- Blue (57%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)
- Black (43%)



- Cyan (46%)
- Magenta (49%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287267729 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 4287267729 by changing the saturation by 10% instead.

■ 4287267729

■ 4287267729

4294967295

■ 4285622903

■ 4290754759

■ 4283978335

■ 4292596963

■ 4282465095

■ 4294504703

■ 4281017649

■ 4279701532

■ 4278190080

■ 4287267729

■ 4287267729

■ 4286805137

■ 4287730321

■ 4286277265

■ 4288258193

4285814929

4288720529

4285352337

4289183121

4284889745

4289645457

4284361873

4290108049

4283899281

4290636177

4283436945

4291098513

4282974353

4291559313

Harmonies

Analogous

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



4286678420



4287267729



4287725963

Triad

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



4287267729



4287726456



4285827720

Complementary

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



4287267729



4287271299

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.



4286155392



4287267729



4287202935

Square

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



4287267729



4287988093



4286679162



4285827471

Rectangle

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



4287267729



4287988102



4286679162



4285893253

Sweetspot

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



4287267729



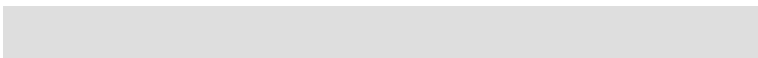
4290426813



4286810769



4284242782



4292796126



4284374622

Same Dimension

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



4287267729



4289832637



4287726481



4282662983



4282646663



4278452232

Inverse Universe

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



4287726474



4290619057



4286812547



4282859588



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4287267729 looks on a white background.

Color Contrast Check

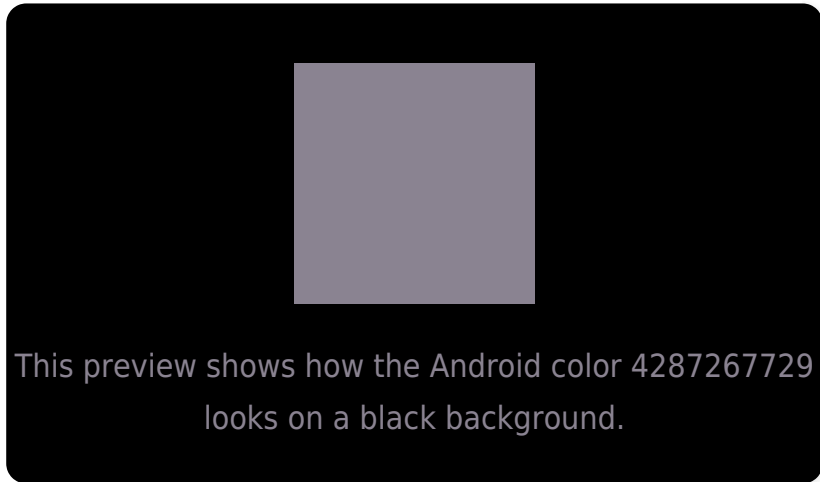
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287267729 Background



This preview shows how black text looks on a background with the Android color 4287267729.



This preview shows how white text looks on a background with the Android color 4287267729.

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

4287267729

Protanopia

4286875026

Deuteranopia

4287464081

Trichromacy



Original Color

4287267729

Protanomaly

4287005842

Deuteranomaly

4287398545

Tritanomaly

4287267983

Monochromacy



Original Color

4287267729

Achromatopsia

4287072135

Achromatomaly

4287137419

CSS Examples

Text

The CSS property to change the color of the text to Android 4287267729 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(138, 131, 145)` looks like.

```
.text, #text, p{  
    color:rgb(138, 131, 145)  
}
```

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(138, 131, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 131, 145) }
```

Border

The CSS property to change the border of an element to Android 4287267729 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(138, 131, 145) }
```

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

```
.border{ border-color:rgb(138, 131, 145) }
```

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

Here you see how a box with a 4 pixel rgb(138, 131, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 131, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 131, 145);  
box-shadow:4px 4px 4px 4px rgb(138, 131,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4287267729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 131, 145) }
```

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

```
.background{ background-color: rgb(138,  
131, 145) }
```

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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