

Converting Colors

Android(4287596369)

Have a look what the booklet for
Android(4287596369) contains.

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Color

Android(4287596369)

Conversions

Conversions Part 1

Format	Color
Hex	8F8751
RGB	143, 135, 81
RGB Percent	56%, 53%, 32%
CMY	0.4392, 0.4706, 0.6824
CMYK	0.00, 0.06, 0.43, 0.44
HSL	52°, 28%, 44%
HSV	52°, 43%, 56%
XYZ	21.4769, 23.7617, 11.2391
YIQ	131.2360, 22.1020, -15.0980

Conversions

Conversions Part 2

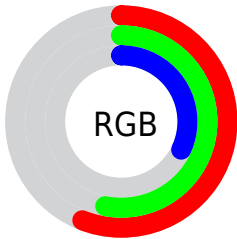
Format	Color
R_{YB}	90, 143, 81
Decimal	9406289
CIE _{Lab}	55.85, -5.15, 30.06
CIE _{LCh}	56, 30.496, 99.721
Yxy	23.7617, 0.3803, 0.4207
Android (android.graphics.Color)	4287596369 (0xFF8F8751)
YUV	131.2360, -24.7663, 10.3170
Hunter-Lab	48.7459, -6.6605, 20.4520

Details

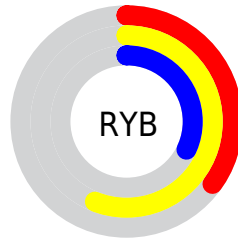
The Android color `4287596369` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283521423`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291214467`, and `4284175906` is the 20% darker color. If you saturate the color by 10%, you get `4287595843`, and if you desaturate by 10%, it is `4287596895`.

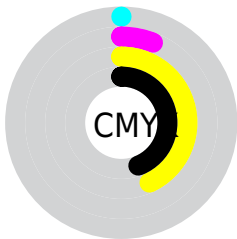
Distribution



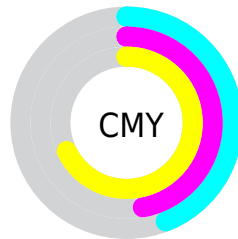
- Red (56%)
- Green (53%)
- Blue (32%)



- Red (35%)
- Yellow (56%)
- Blue (32%)



- Cyan (0%)
- Magenta (6%)
- Yellow (43%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287596369 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 4287596369 by changing the saturation by 10% instead.



4287596369



4287596369

4294967295



4285886009



4291214467



4284175906



4293056670



4282596875



4294964409



4281084160



4294967253



4279375104



4294967281



4278190080



4287596369



4287596369



4287595843



4287596895



4287595316



4287597422

■ 4287594790

■ 4287597948

■ 4287594520

■ 4287598218

■ 4287593993

■ 4287598745

■ 4287593728

■ 4287599271

■ 4287599797

■ 4287600323

■ 4287600850

Harmonies

Analogous

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



4289166933



4287596369



4285697628

Triad

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



4287596369



4280128167



4289623193

Complementary

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



4287596369



4283521423

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.



4287921327



4287596369



4282486455

Square

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



4287596369



4281242766



4285433274



4290343294

Rectangle

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



4287596369



4284322410



4285433274



4289164961

Sweetspot

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



4287596369



4290426786



4287582553



4284374095



4292796126



4284374622

Same Dimension

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



4287596369



4290424409



4286091089



4282861120



4287067648



4278716160

Inverse Universe

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



4283521423



4284049082



4285026703



4282401095



4278194567



4278190344

Previews

White Background



This preview shows how the Android color 4287596369 looks on a white background.

Color Contrast Check

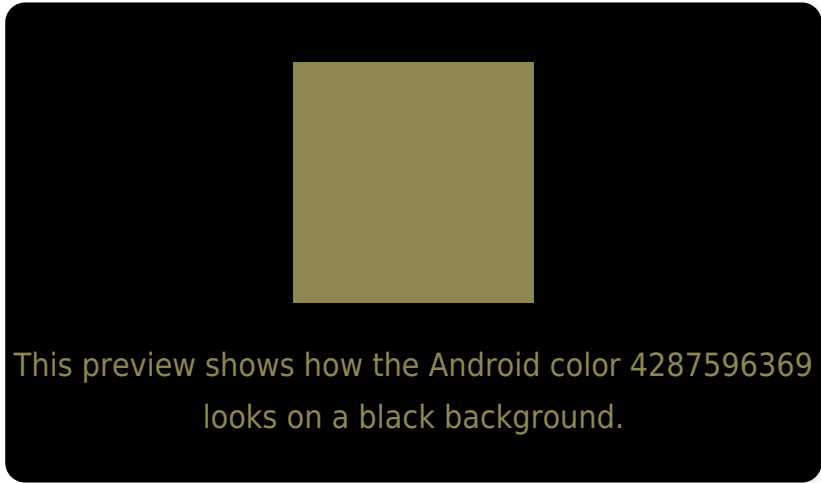
Large Text (above 18pt) WCAG AA ✓ Pass

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

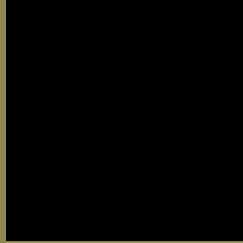
Any Text WCAG AA ✓ Pass

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 4287596369 Background



This preview shows how black text looks on a background with the Android color 4287596369.



This preview shows how white text looks on a background with the Android color 4287596369.

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
4287596369

Protanopia
4287792721

Deuteranopia
4288839763



Tritanopia
4287987850

Trichromacy



Original Color
4287596369

Protanomaly
4287727185

Deuteranomaly
4288381778

Tritanomaly
4287857525

Monochromacy



Original Color
4287596369

Achromatopsia
4286808963

Achromatomaly
4287071345

CSS Examples

Text

The CSS property to change the color of the text to Android 4287596369 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(143, 135, 81)` looks like.

```
.text, #text, p{  
    color:rgb(143, 135, 81)  
}
```

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(143, 135, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 135, 81) }
```

Border

The CSS property to change the border of an element to Android 4287596369 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(143, 135, 81) }
```

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

```
.border{ border-color:rgb(143, 135, 81) }
```

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

Here you see how a box with a 4 pixel rgb(143, 135, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 135, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 135, 81);  
box-shadow:4px 4px 4px 4px rgb(143, 135,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4287596369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 135, 81) }
```

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

```
.background{ background-color: rgb(143,  
135, 81) }
```

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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