

Converting Colors

Android(4287532097)

Have a look what the booklet for
Android(4287532097) contains.

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Color

Android(4287532097)

Conversions

Conversions Part 1

Format	Color
Hex	8E8C41
RGB	142, 140, 65
RGB Percent	56%, 55%, 25%
CMY	0.4431, 0.4510, 0.7451
CMYK	0.00, 0.01, 0.54, 0.44
HSL	58°, 37%, 41%
HSV	58°, 54%, 56%
XYZ	21.4875, 24.8886, 8.6725
YIQ	132.0480, 25.2670, -22.9010

Conversions

Conversions Part 2

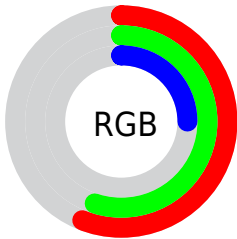
Format	Color
RYB	67, 142, 65
Decimal	9342017
CIELab	56.97, -9.92, 39.75
CIElCh	57, 40.972, 104.010
Yxy	24.8886, 0.3903, 0.4521
Android (android.graphics.Color)	4287532097 (0xFF8E8C41)
YUV	132.0480, -33.0547, 8.7279
Hunter-Lab	49.8885, -10.4228, 24.6151

Details

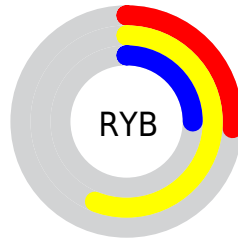
The Android color `4287532097` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4282467214`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291150195`, and `4284045839` is the 20% darker color. If you saturate the color by 10%, you get `4287532083`, and if you desaturate by 10%, it is `4287532111`.

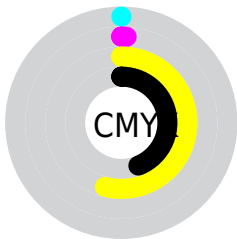
Distribution



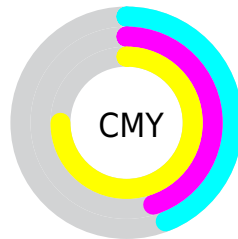
- Red (56%)
- Green (55%)
- Blue (25%)



- Red (26%)
- Yellow (56%)
- Blue (25%)



- Cyan (0%)
- Magenta (1%)
- Yellow (54%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287532097 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 4287532097 by changing the saturation by 10% instead.



4287532097



4287532097

4294967295



4285756201



4291150195



4284045839



4293057933



4282467072



4294965928



4280823040



4294967236



4279048448



4294967264



4278190080

4294967293



4287532097



4287532097



4287532083



4287532111

■ 4287531813

■ 4287532381

■ 4287531798

■ 4287532396

■ 4287531784

■ 4287532410

■ 4287531520

■ 4287532680

■ 4287532694

■ 4287532964

■ 4287532979

■ 4287532993

Harmonies

Analogous

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



4289626179



4287532097



4284912980

Triad

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



4287532097



4278229433



4290866845

Complementary

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



4287532097



4282467214

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.



4288772540



4287532097



4278227661

Square

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



4287532097



4278229913



4285302734



4291652473

Rectangle

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



4287532097



4282751080



4285302734



4290343337

Sweetspot

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



4287532097



4290295706



4287512900



4284242762



4292598747



4284243036

Same Dimension

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



4287532097



4290295104



4285173313



4282861376



4287071232



4278716160

Inverse Universe

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



4282467214



4282401720



4284825998



4282400839



4278191239



4278190088

Previews

White Background



This preview shows how the Android color 4287532097 looks on a white background.

Color Contrast Check

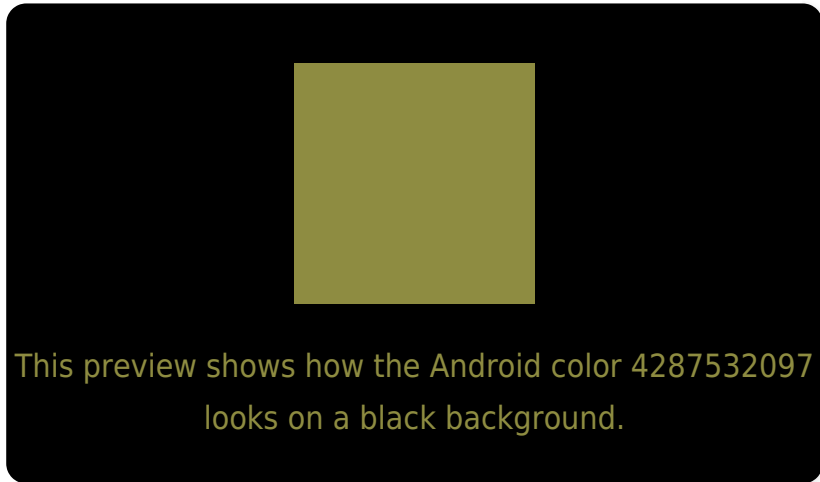
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287532097 Background



This preview shows how black text looks on a background with the Android color 4287532097.



This preview shows how white text looks on a background with the Android color 4287532097.

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
4287532097

Protanopia
4288121152

Deuteranopia
4289233476



Tritanopia
4288054414

Trichromacy



Original Color
4287532097

Protanomaly
4287924800

Deuteranomaly
4288644675

Tritanomaly
4287858546

Monochromacy



Original Color
4287532097

Achromatopsia
4286874756

Achromatomaly
4287137644

CSS Examples

Text

The CSS property to change the color of the text to Android 4287532097 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(142, 140, 65)` looks like.

```
.text, #text, p{  
    color:rgb(142, 140, 65)  
}
```

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(142, 140, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 140, 65) }
```

Border

The CSS property to change the border of an element to Android 4287532097 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(142, 140, 65) }
```

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

```
.border{ border-color:rgb(142, 140, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 140, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 140, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 140, 65);  
box-shadow:4px 4px 4px 4px rgb(142, 140,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4287532097 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 140, 65) }
```

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

```
.background{ background-color: rgb(142,  
140, 65) }
```

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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