

Converting Colors

Android(4287992405)

Have a look what the booklet for
Android(4287992405) contains.

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Color

Android(4287992405)

Conversions

Conversions Part 1

Format	Color
Hex	959255
RGB	149, 146, 85
RGB Percent	58%, 57%, 33%
CMY	0.4157, 0.4275, 0.6667
CMYK	0.00, 0.02, 0.43, 0.42
HSL	57°, 27%, 46%
HSV	57°, 43%, 58%
XYZ	24.3130, 27.6032, 12.6408
YIQ	139.9430, 21.3690, -18.3350

Conversions

Conversions Part 2

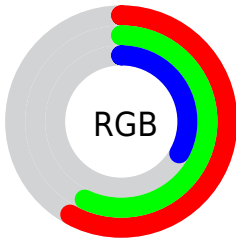
Format	Color
R_{YB}	88, 149, 85
Decimal	9802325
CIE Lab	59.53, -8.16, 32.65
CIE LCh	60, 33.658, 104.025
Yxy	27.6032, 0.3766, 0.4276
Android (android.graphics.Color)	4287992405 (0xFF959255)
YUV	139.9430, -27.0869, 7.9430
Hunter-Lab	52.5388, -9.3396, 22.5119

Details

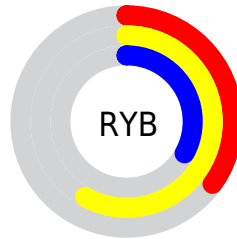
The Android color `4287992405` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283783317`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291610760`, and `4284571686` is the 20% darker color. If you saturate the color by 10%, you get `4287992134`, and if you desaturate by 10%, it is `4287992676`.

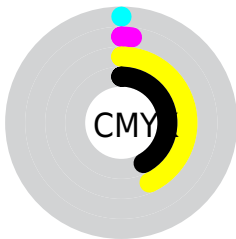
Distribution



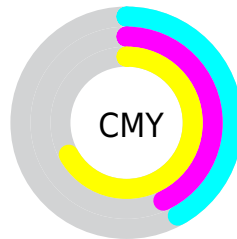
- Red (58%)
- Green (57%)
- Blue (33%)



- Red (35%)
- Yellow (58%)
- Blue (33%)



- Cyan (0%)
- Magenta (2%)
- Yellow (43%)
- Black (42%)



- Cyan (42%)
- Magenta (43%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287992405 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 4287992405 by changing the saturation by 10% instead.



4287992405



4287992405

4294967295



4286216253



4291610760



4284571686



4293518498



4282927118



4294967230



4281414144



4294967258



4279835904



4294967286



4278190080



4287992405



4287992405



4287992134



4287992676



4287992119



4287992691

 4287991848

 4287992962

 4287991577

 4287993233

 4287991563

 4287993248

 4287991296

 4287993518

 4287993789

 4287994060

 4287994075

Harmonies

Analogous

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



4289824855



4287992405



4285831780

Triad

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



4287992405



4279082424



4290738848

Complementary

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



4287992405



4283783317

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.



4288971706



4287992405



4282881992

Square

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



4287992405



4280393629



4286287305



4291393666

Rectangle

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



4287992405



4284194164



4286287305



4290280618

Sweetspot

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



4287992405



4290953641



4287976792



4284571729



4292927712



4284572001

Same Dimension

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



4287992405



4290952541



4286092629



4283058755



4287267584



4278848000

Inverse Universe

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



4283783317



4284310210



4285683093



4282598218



4278191754



4278190090

Previews

White Background



This preview shows how the Android color 4287992405 looks on a white background.

Color Contrast Check

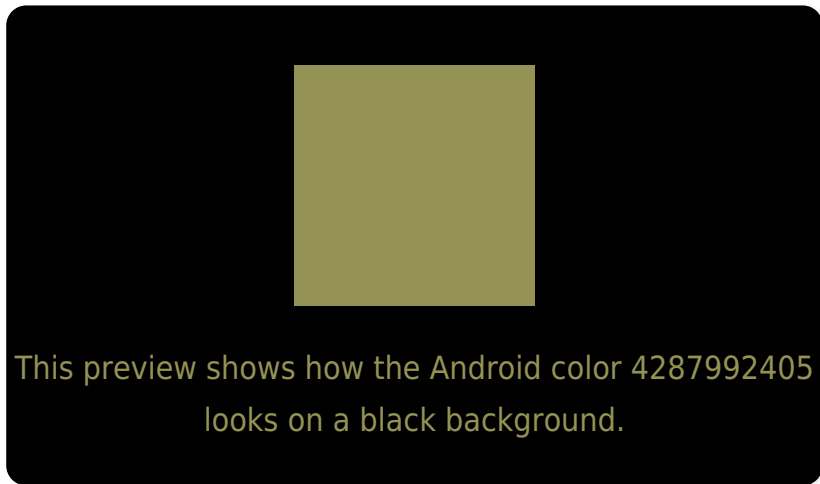
Large Text (above 18pt) WCAG AA ✓ Pass

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

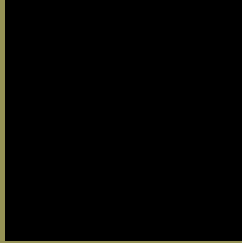
Any Text WCAG AA ✓ Pass

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 4287992405 Background



This preview shows how black text looks on a background with the Android color 4287992405.



This preview shows how white text looks on a background with the Android color 4287992405.

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


4287992405

Protanopia

4288515924

Deuteranopia

4289628503



Tritanopia
4288449173

Trichromacy



Original Color
4287992405

Protanomaly
4288319572

Deuteranomaly
4289039446

Tritanomaly
4288253310

Monochromacy



Original Color
4287992405

Achromatopsia
4287401100

Achromatomaly
4287598200

CSS Examples

Text

The CSS property to change the color of the text to Android 4287992405 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, 146, 85)` looks like.

```
.text, #text, p{  
    color:rgb(149, 146, 85)  
}
```

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, 146, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 146, 85) }
```

Border

The CSS property to change the border of an element to Android 4287992405 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, 146, 85) }
```

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

```
.border{ border-color:rgb(149, 146, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 146, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 146, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 146, 85);  
box-shadow:4px 4px 4px 4px rgb(149, 146,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4287992405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 146, 85) }
```

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

```
.background{ background-color: rgb(149,  
146, 85) }
```

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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