

Converting Colors

Android(4288913247)

Have a look what the booklet for
Android(4288913247) contains.

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Color

Android(4288913247)

Conversions

Conversions Part 1

Format	Color
Hex	A39F5F
RGB	163, 159, 95
RGB Percent	64%, 62%, 37%
CMY	0.3608, 0.3765, 0.6275
CMYK	0.00, 0.02, 0.42, 0.36
HSL	56°, 27%, 51%
HSV	56°, 42%, 64%
XYZ	29.5680, 33.4090, 15.7167
YIQ	152.9000, 22.9280, -19.0560

Conversions

Conversions Part 2

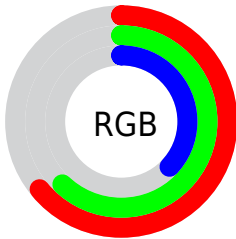
Format	Color
R_{YB}	99, 163, 95
Decimal	10723167
CIE Lab	64.49, -8.15, 33.86
CIE LCh	64, 34.831, 103.536
Yxy	33.4090, 0.3757, 0.4245
Android (android.graphics.Color)	4288913247 (0xFFA39F5F)
YUV	152.9000, -28.5447, 8.8577
Hunter-Lab	57.8005, -9.8390, 24.3387

Details

The Android color `4288913247` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284441507`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292597394`, and `4285426735` is the 20% darker color. If you saturate the color by 10%, you get `4288912975`, and if you desaturate by 10%, it is `4288913519`.

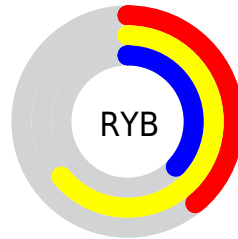
Distribution



Red (64%)

Green (62%)

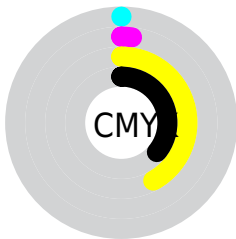
Blue (37%)



Red (39%)

Yellow (64%)

Blue (37%)

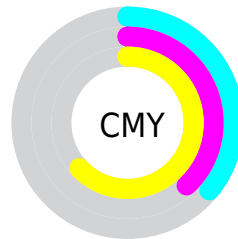


Cyan (0%)

Magenta (2%)

Yellow (42%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288913247 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 4288913247 by changing the saturation by 10% instead.



4288913247



4288913247

4294967295



4287137094



4292597394



4285426735



4294505133



4283716631



4294967241



4282137856



4294967269



4280624896



4278457088



4278190080



4288913247




4288913247



4288912975



4288913519

 4288912702

 4288913792

 4288912430

 4288914064

 4288912158

 4288914336

 4288911886

 4288914608

 4288911616

 4288914881

 4288915153

 4288915425

 4288915698

Harmonies

Analogous

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



4290811233



4288913247



4286621550

Triad

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



4288913247



4280331206



4291724975

Complementary

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



4288913247



4284441507

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.



4289892298



4288913247



4283606231

Square

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



4288913247



4281249194



4287077337



4292445327

Rectangle

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



4288913247



4284984192



4287077337



4291267001

Sweetspot

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



4288913247



4292137656



4288896868



4285229658



4293651435



4285229931

Same Dimension

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



4288913247



4292136298



4287013727



4283584841



4287727872



4279374080

Inverse Universe

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



4284441507



4285165780



4286341027



4282993234



4278192529



4278190354

Previews

White Background



This preview shows how the Android color 4288913247 looks on a white background.

Color Contrast Check

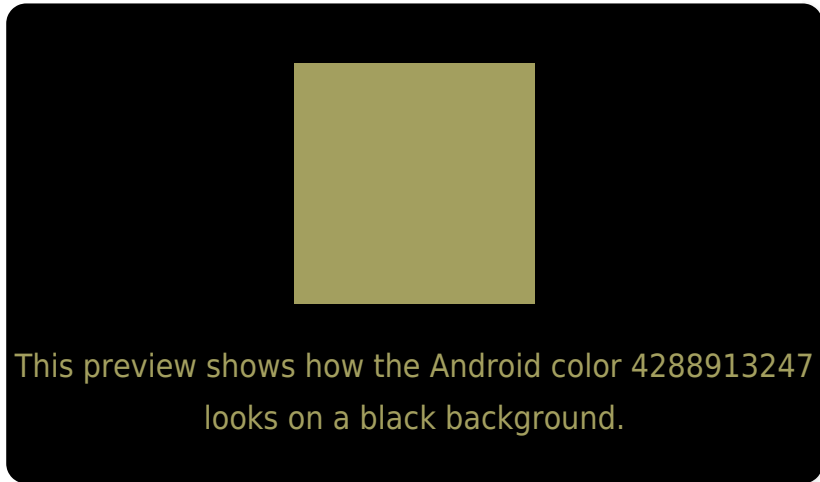
Large Text (above 18pt) WCAG AA × Fail

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

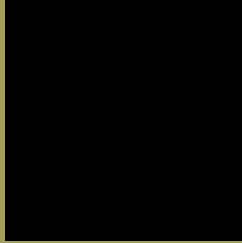
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288913247 Background



This preview shows how black text looks on a background with the Android color 4288913247.



This preview shows how white text looks on a background with the Android color 4288913247.

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
4288913247

Protanopia
4289436766

Deuteranopia
4290614625



Tritanopia
4289370019

Trichromacy



Original Color
4288913247

Protanomaly
4289240414

Deuteranomaly
4290025824

Tritanomaly
4289174154

Monochromacy



Original Color
4288913247

Achromatopsia
4288256409

Achromatomaly
4288519044

CSS Examples

Text

The CSS property to change the color of the text to Android 4288913247 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(163, 159, 95)` looks like.

```
.text, #text, p{  
    color:rgb(163, 159, 95)  
}
```

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(163, 159, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 159, 95) }
```

Border

The CSS property to change the border of an element to Android 4288913247 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(163, 159, 95) }
```

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

```
.border{ border-color:rgb(163, 159, 95) }
```

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

Here you see how a box with a 4 pixel rgb(163, 159, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 159, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 159, 95);  
box-shadow:4px 4px 4px 4px rgb(163, 159,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4288913247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 159, 95) }
```

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

```
.background{ background-color: rgb(163,  
159, 95) }
```

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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