

Converting Colors

Android(4288723043)

Have a look what the booklet for
Android(4288723043) contains.

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Color

Android(4288723043)

Conversions

Conversions Part 1

Format	Color
Hex	A0B863
RGB	160, 184, 99
RGB Percent	63%, 72%, 39%
CMY	0.3725, 0.2784, 0.6118
CMYK	0.13, 0.00, 0.46, 0.28
HSL	77°, 37%, 55%
HSV	77°, 46%, 72%
XYZ	33.8898, 42.6554, 18.2515
YIQ	167.1340, 12.9810, -31.5230

Conversions

Conversions Part 2

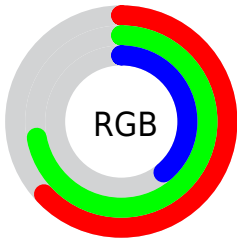
Format	Color
RYB	99, 184, 123
Decimal	10532963
CIELab	71.32, -21.83, 40.28
CIELCh	71, 45.813, 118.456
Yxy	42.6554, 0.3575, 0.4500
Android (android.graphics.Color)	4288723043 (0xFFA0B863)
YUV	167.1340, -33.5901, -6.2565
Hunter-Lab	65.3111, -21.6711, 29.1489

Details

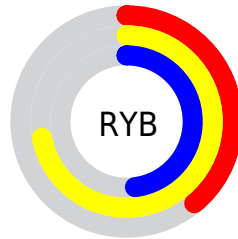
The Android color `4288723043` is a light color, and the websafe version is hex `99CC66`. A complement of this color would be `4286276536`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292407447`, and `4285236017` is the 20% darker color. If you saturate the color by 10%, you get `4288395345`, and if you desaturate by 10%, it is `4289050741`.

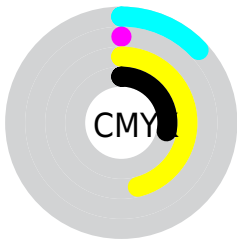
Distribution



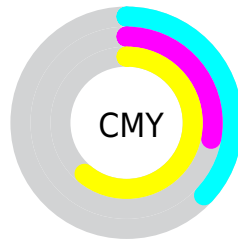
- Red (63%)
- Green (72%)
- Blue (39%)



- Red (39%)
- Yellow (72%)
- Blue (48%)



- Cyan (13%)
- Magenta (0%)
- Yellow (46%)
- Black (28%)



- Cyan (37%)
- Magenta (28%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288723043 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 4288723043 by changing the saturation by 10% instead.



4288723043



4288723043

4294967295



4286946634



4292407447



4285236017



4294311859



4283525656



4294967247



4281880832



4294967275



4280367616



4278461696



4278192384



4278190080



4288723043



4288723043

■ 4288395345

■ 4289050741

■ 4288067646

■ 4289378440

■ 4287674412

■ 4289771674

■ 4287346713

■ 4290099373

■ 4287019015

■ 4290427071

■ 4286887936

■ 4290754769

■ 4291082468

■ 4291475702

■ 4291803391

Harmonies

Analogous

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



4291472474



4288723043



4285382785

Triad

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



4288723043



4278238965



4294675890

Complementary

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



4288723043



4286276536

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.



4292974043



4288723043



4284921087

Square

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



4288723043



4278240469



4289701368



4294807689

Rectangle

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



4288723043



4282368925



4289701368



4294282945

Sweetspot

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



4288723043



4293325006



4290280035



4285692003



4294440951



4286085240

Same Dimension

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



4288723043



4291489900



4286036067



4284046419



4285570048



4279507968

Inverse Universe

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



4286276536



4287720688



4288963512



4283781980



4281073820



4278714396

Previews

White Background



This preview shows how the Android color 4288723043 looks on a white background.

Color Contrast Check

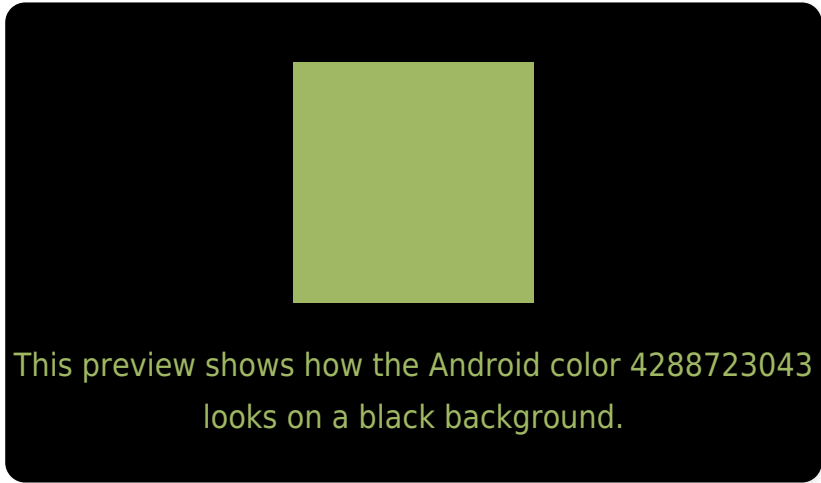
Large Text (above 18pt) WCAG AA × Fail

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 4288723043 Background



This preview shows how black text looks on a background with the Android color 4288723043.




This preview shows how white text looks on a background with the Android color 4288723043.

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





Tritanopia
4289441468

Trichromacy



Original Color
4288723043

Protanomaly
4290032225

Deuteranomaly
4290882918

Tritanomaly
4289180316

Monochromacy



Original Color
4288723043

Achromatopsia
4289177511

Achromatomaly
4288982414

CSS Examples

Text

The CSS property to change the color of the text to Android 4288723043 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(160, 184, 99)` looks like.

```
.text, #text, p{  
    color:rgb(160, 184, 99)  
}
```

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(160, 184, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 184, 99) }
```

Border

The CSS property to change the border of an element to Android 4288723043 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(160, 184, 99) }
```

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

```
.border{ border-color:rgb(160, 184, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 184, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 184, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 184, 99);  
box-shadow:4px 4px 4px 4px rgb(160, 184,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4288723043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 184, 99) }
```

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

```
.background{ background-color: rgb(160,  
184, 99) }
```

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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