

Converting Colors

Android(4289441363)

Have a look what the booklet for
Android(4289441363) contains.

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Color

Android(4289441363)

Conversions

Conversions Part 1

Format	Color
Hex	ABAE53
RGB	171, 174, 83
RGB Percent	67%, 68%, 33%
CMY	0.3294, 0.3176, 0.6745
CMYK	0.02, 0.00, 0.52, 0.32
HSL	62°, 36%, 50%
HSV	62°, 52%, 68%
XYZ	33.4920, 39.5546, 14.0532
YIQ	162.7290, 27.4230, -28.9370

Conversions

Conversions Part 2

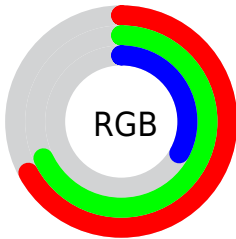
Format	Color
RYB	83, 174, 86
Decimal	11251283
CIELab	69.15, -13.87, 45.74
CIELCh	69, 47.796, 106.871
Yxy	39.5546, 0.3845, 0.4541
Android (android.graphics.Color)	4289441363 (0xFFABAE53)
YUV	162.7290, -39.3064, 7.2537
Hunter-Lab	62.8924, -15.0055, 30.7765

Details

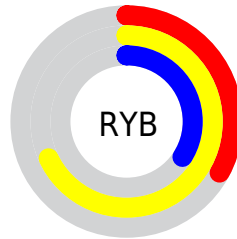
The Android color **4289441363** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4283847598**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4293191047**, and **4285889056** is the 20% darker color. If you saturate the color by 10%, you get **4289375810**, and if you desaturate by 10%, it is **4289506916**.

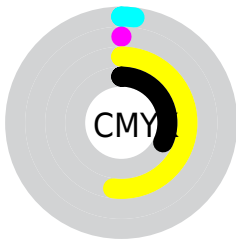
Distribution



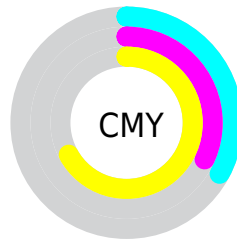
- Red (67%)
- Green (68%)
- Blue (33%)



- Red (33%)
- Yellow (68%)
- Blue (34%)



- Cyan (2%)
- Magenta (0%)
- Yellow (52%)
- Black (32%)



- Cyan (33%)
- Magenta (32%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289441363 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 4289441363 by changing the saturation by 10% instead.



4289441363



4289441363

4294967295



4287599418



4293191047



4285889056



4294967202



4284113152



4294967230



4282468608



4294967258



4280824576



4294967287



4279115264



4278190080



4289441363



4289441363



4289375810



4289506916

4289375792

4289506934

4289310239

4289572487

4289310221

4289572505

4289244672

4289638058

4289638075

4289703629

4289769182

4289769200

Harmonies

Analogous

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



4292059219



4289441363



4286232684

Triad

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



4289441363



4278238439



4293953470

Complementary

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



4289441363



4283847598

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.



4291532004



4289441363



4280333309

Square

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



4289441363



4278239169



4287538684



4294674066

Rectangle

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



4289441363



4283481221



4287538684



4293299148

Sweetspot

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



4289441363



4293059519



4289615187



4285690717



4294111986



4285756275

Same Dimension

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



4289441363



4292797268



4286557779



4283848526



4287731200



4279637760

Inverse Universe

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



4283847598



4284044515



4286731182



4283321943



4278517910



4278255639

Previews

White Background



This preview shows how the Android color 4289441363 looks on a white background.

Color Contrast Check

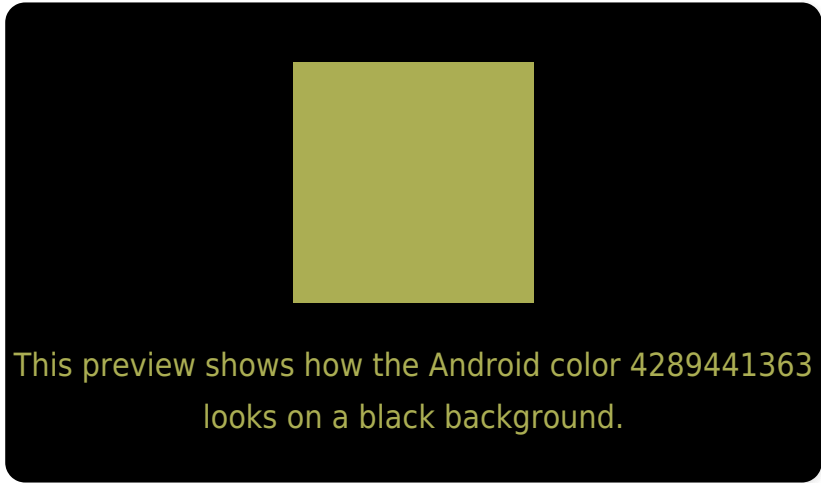
Large Text (above 18pt) WCAG AA × Fail

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

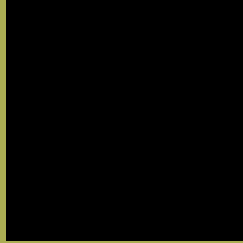
Any Text WCAG AA ✓ Pass

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 4289441363 Background



This preview shows how black text looks on a background with the Android color 4289441363.



This preview shows how white text looks on a background with the Android color 4289441363.

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
4289441363

Protanopia
4290488657

Deuteranopia
4291797334



Tritanopia
4290094257

Trichromacy



Original Color
4289441363

Protanomaly
4290095954

Deuteranomaly
4290946645

Tritanomaly
4289833103

Monochromacy



Original Color
4289441363

Achromatopsia
4288914339

Achromatomaly
4289111942

CSS Examples

Text

The CSS property to change the color of the text to Android 4289441363 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(171, 174, 83)` looks like.

```
.text, #text, p{  
    color:rgb(171, 174, 83)  
}
```

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(171, 174, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 174, 83) }
```

Border

The CSS property to change the border of an element to Android 4289441363 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(171, 174, 83) }
```

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

```
.border{ border-color:rgb(171, 174, 83) }
```

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

Here you see how a box with a 4 pixel rgb(171, 174, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 174, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 174, 83);  
box-shadow:4px 4px 4px 4px rgb(171, 174,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4289441363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 174, 83) }
```

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

```
.background{ background-color: rgb(171,  
174, 83) }
```

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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