

Converting Colors

Android(4289083485)

Have a look what the booklet for
Android(4289083485) contains.

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Color

Android(4289083485)

Conversions

Conversions Part 1

Format	Color
Hex	A6385D
RGB	166, 56, 93
RGB Percent	65%, 22%, 36%
CMY	0.3490, 0.7804, 0.6353
CMYK	0.00, 0.66, 0.44, 0.35
HSL	340°, 50%, 44%
HSV	340°, 66%, 65%
XYZ	19.1158, 11.7257, 11.6117
YIQ	93.1080, 53.6830, 34.8270

Conversions

Conversions Part 2

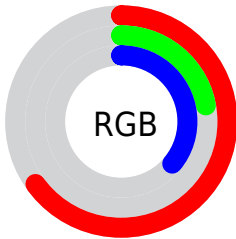
Format	Color
R_{YB}	166, 56, 93
Decimal	10893405
CIE _{Lab}	40.78, 48.22, 3.05
CIE _{LCh}	41, 48.315, 3.616
Yxy	11.7257, 0.4503, 0.2762
Android (android.graphics.Color)	4289083485 (0xFFA6385D)
YUV	93.1080, -0.0532, 63.9263
Hunter-Lab	34.2427, 39.7220, 3.8647

Details

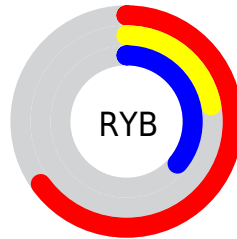
The Android color **4289083485** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281902721**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4292963983**, and **4285333551** is the 20% darker color. If you saturate the color by 10%, you get **4289079122**, and if you desaturate by 10%, it is **4289087848**.

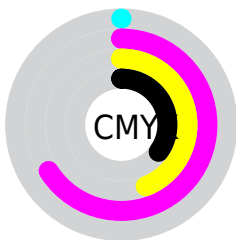
Distribution



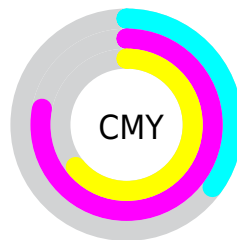
- Red (65%)
- Green (22%)
- Blue (36%)



- Red (65%)
- Yellow (22%)
- Blue (36%)



- Cyan (0%)
- Magenta (66%)
- Yellow (44%)
- Black (35%)



- Cyan (35%)
- Magenta (78%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289083485 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 4289083485 by changing the saturation by 10% instead.



4289083485



4289083485

4294967295



4287175494



4292963983



4285333551



4294937002



4283564059



4294943941



4281991170



4294951137



4279435264



4294958589



4278190080



4294966015



4289083485



4289083485



4289079122



4289087848

 4289075015

 4289091955

 4289070652

 4289096318

 4289069112

 4289100425

 4289104788

 4289109151

 4289113258

 4289117621

 4289121728

Harmonies

Analogous

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



4287840644



4289083485



4288888887

Triad

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



4289083485



4282804758



4278218151

Complementary

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



4289083485



4281902721

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.



4278219403



4289083485



4278218811

Square

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



4289083485



4285489152



4278219620



4278215599

Rectangle

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



4289083485



4288105248



4278219620



4278218655

Sweetspot

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



4289083485



4292455868



4286593190



4285420380



4293783021



4285427310

Same Dimension

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



4289083485



4292422502



4289087544



4283714639



4287889458



4279500807

Inverse Universe

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



4289083485



4292422502



4281898406



4283714639



4287889458



4279500807

Previews

White Background



This preview shows how the Android color 4289083485 looks on a white background.

Color Contrast Check

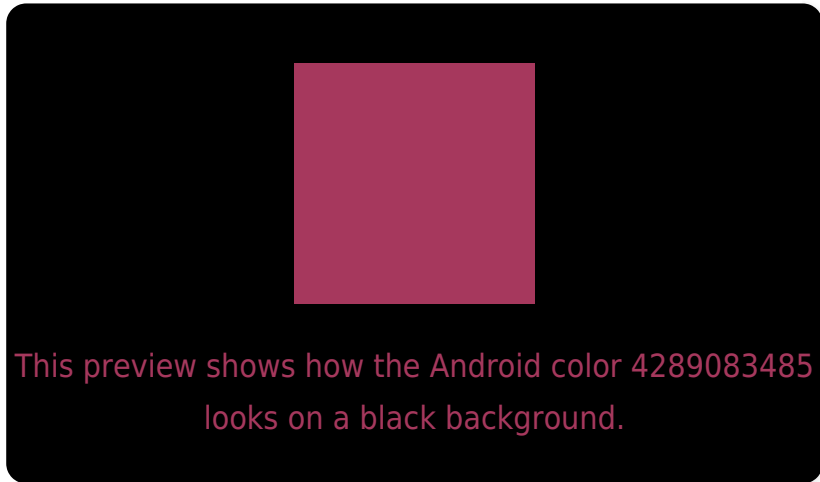
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289083485 Background



This preview shows how black text looks on a background with the Android color 4289083485.



This preview shows how white text looks on a background with the Android color 4289083485.

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
4289083485

Protanopia
4284309620

Deuteranopia
4285422936

Trichromacy



Original Color
4289083485

Protanomaly
4286075244

Deuteranomaly
4286730330

Tritanomaly
4289018956

Monochromacy



Original Color
4289083485

Achromatopsia
4284308829

Achromatomaly
4286074973

CSS Examples

Text

The CSS property to change the color of the text to Android 4289083485 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(166, 56, 93)` looks like.

```
.text, #text, p{  
    color:rgb(166, 56, 93)  
}
```

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(166, 56, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 56, 93) }
```

Border

The CSS property to change the border of an element to Android 4289083485 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(166, 56, 93) }
```

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

```
.border{ border-color:rgb(166, 56, 93) }
```

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

Here you see how a box with a 4 pixel rgb(166, 56, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 56, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 56, 93);  
box-shadow:4px 4px 4px 4px rgb(166, 56,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4289083485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 56, 93) }
```

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

```
.background{ background-color: rgb(166, 56,  
93) }
```

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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