

Converting Colors

Android(4289740885)

Have a look what the booklet for
Android(4289740885) contains.

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Color

Android(4289740885)

Conversions

Conversions Part 1

Format	Color
Hex	B04055
RGB	176, 64, 85
RGB Percent	69%, 25%, 33%
CMY	0.3098, 0.7490, 0.6667
CMYK	0.00, 0.64, 0.52, 0.31
HSL	349°, 47%, 47%
HSV	349°, 64%, 69%
XYZ	21.3776, 13.5528, 10.0836
YIQ	99.8820, 60.0110, 30.2750

Conversions

Conversions Part 2

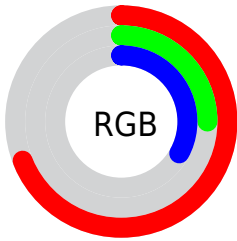
Format	Color
R_{YB}	176, 64, 85
Decimal	11550805
CIE _{Lab}	43.58, 47.24, 12.25
CIE _{LCh}	44, 48.803, 14.532
Yxy	13.5528, 0.4749, 0.3011
Android (android.graphics.Color)	4289740885 (0xFFB04055)
YUV	99.8820, -7.3368, 66.7555
Hunter-Lab	36.8141, 39.2285, 9.5301

Details

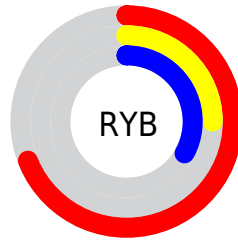
The Android color **4289740885** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282429595**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4293686662**, and **4285923368** is the 20% darker color. If you saturate the color by 10%, you get **4289736263**, and if you desaturate by 10%, it is **4289745507**.

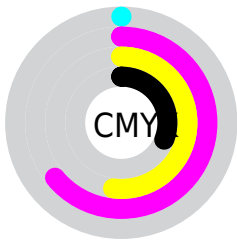
Distribution



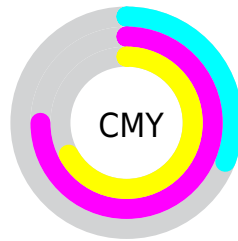
- Red (69%)
- Green (25%)
- Blue (33%)



- Red (69%)
- Yellow (25%)
- Blue (33%)



- Cyan (0%)
- Magenta (64%)
- Yellow (52%)
- Black (31%)



- Cyan (31%)
- Magenta (75%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289740885 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 4289740885 by changing the saturation by 10% instead.

 4289740885

 4289740885

4294967295

 4287833150

 4293686662

 4285923368

 4294938785

 4284088340

 4294945980

 4282318849

 4294953175

 4280352769

 4294960628

 4278190080

 4289740885

 4289740885

 4289736263

 4289745507

 4289731896

 4289749874

 4289727274

 4289754496

 4289724449

 4289758862

 4289763485

 4289768107

 4289772473

 4289777095

 4289781462

Harmonies

Analogous

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



4289020798



4289740885



4289088816

Triad

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



4289740885



4282020905



4278219189

Complementary

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



4289740885



4282429595

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.



4278220959



4289740885



4278221136

Square

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



4289740885



4285098762



4278221434



4282017206

Rectangle

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



4289740885



4288043034



4278221434



4278219952

Sweetspot

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



4289740885



4293311170



4288299184



4285749341



4294111986



4285756275

Same Dimension

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



4289740885



4293277528



4289749568



4284043346



4288217117



4279894021

Inverse Universe

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



4289740885



4293277528



4282420912



4284043346



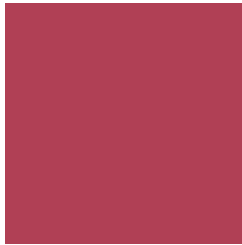
4288217117



4279894021

Previews

White Background



This preview shows how the Android color 4289740885 looks on a white background.

Color Contrast Check

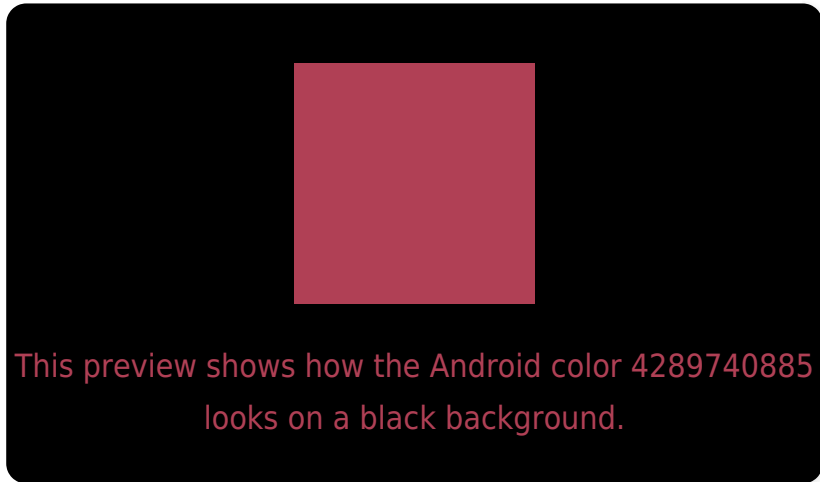
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289740885 Background



This preview shows how black text looks on a background with the Android color 4289740885.



This preview shows how white text looks on a background with the Android color 4289740885.

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
4289740885

Protanopia
4285097833

Deuteranopia
4286211152

Trichromacy



Original Color

4289740885

Protanomaly

4286798178

Deuteranomaly

4287518546

Tritanomaly

4289675852

Monochromacy



Original Color

4289740885

Achromatopsia

4284769380

Achromatomaly

4286601055

CSS Examples

Text

The CSS property to change the color of the text to Android 4289740885 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(176, 64, 85)` looks like.

```
.text, #text, p{  
    color:rgb(176, 64, 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(176, 64, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 64, 85) }
```

Border

The CSS property to change the border of an element to Android 4289740885 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(176, 64, 85) }
```

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

```
.border{ border-color:rgb(176, 64, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 64, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 64, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 64, 85);  
box-shadow:4px 4px 4px 4px rgb(176, 64,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4289740885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 64, 85) }
```

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

```
.background{ background-color: rgb(176, 64,  
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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