

Converting Colors

Android(4289027705)

Have a look what the booklet for
Android(4289027705) contains.

Android(4289027705)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289027705)

Conversions

Conversions Part 1

Format	Color
Hex	A55E79
RGB	165, 94, 121
RGB Percent	65%, 37%, 47%
CMY	0.3529, 0.6314, 0.5255
CMYK	0.00, 0.43, 0.27, 0.35
HSL	337°, 28%, 51%
HSV	337°, 43%, 65%
XYZ	22.9709, 17.3852, 20.2341
YIQ	118.3070, 33.6490, 23.4490

Conversions

Conversions Part 2

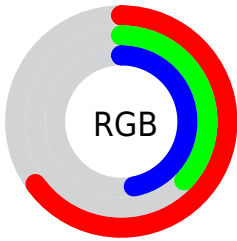
Format	Color
R_{YB}	165, 94, 121
Decimal	10837625
CIE _{Lab}	48.74, 32.39, -2.51
CIE _{LCh}	49, 32.484, 355.573
Yxy	17.3852, 0.3791, 0.2869
Android (android.graphics.Color)	4289027705 (0xFFA55E79)
YUV	118.3070, 1.3276, 40.9498
Hunter-Lab	41.6956, 25.3720, 0.4145

Details

The Android color `4289027705` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284392842`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4292776621`, and `4285476169` is the 20% darker color. If you saturate the color by 10%, you get `4289023599`, and if you desaturate by 10%, it is `4289031811`.

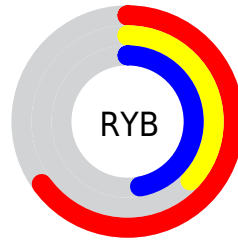
Distribution



Red (65%)

Green (37%)

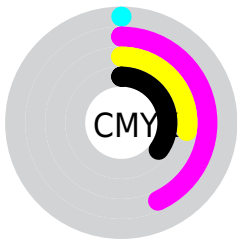
Blue (47%)



Red (65%)

Yellow (37%)

Blue (47%)

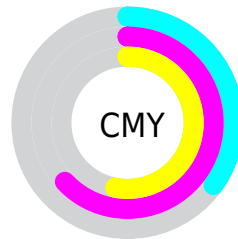


Cyan (0%)

Magenta (43%)

Yellow (27%)

Black (35%)



Cyan (35%)

Magenta (63%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289027705 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 4289027705 by changing the saturation by 10% instead.



4289027705



4289027705

4294967295



4287251808



4292776621



4285476169



4294684105



4283766066



4294953445



4282122269



4294960639



4280811522



4278190080



4289027705



4289027705



4289023599



4289031811



4289019237



4289036173

 4289014874

 4289040280

 4289010768

 4289044642

 4289006662

 4289048748

 4289003583

 4289053110

 4289057473

 4289061579

 4289065941

Harmonies

Analogous

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



4287784083



4289027705



4289224542

Triad

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



4289027705



4285364545



4278222752

Complementary

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



4289027705



4284392842

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.



4278223499



4289027705



4283268948

Square

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



4289027705



4287197500



4280320623



4282415274

Rectangle

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



4289027705



4288832590



4280320623



4278223002

Sweetspot

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



4289027705



4292262597



4287258277



4285225568



4293651435



4285229931

Same Dimension

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



4289027705



4292241297



4289029726



4283582797



4287692855



4279369735

Inverse Universe

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



4289027705



4292241297



4284390821



4283582797



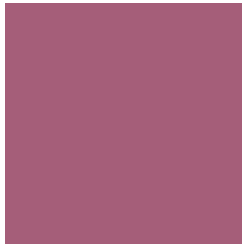
4287692855



4279369735

Previews

White Background



This preview shows how the Android color 4289027705 looks on a white background.

Color Contrast Check

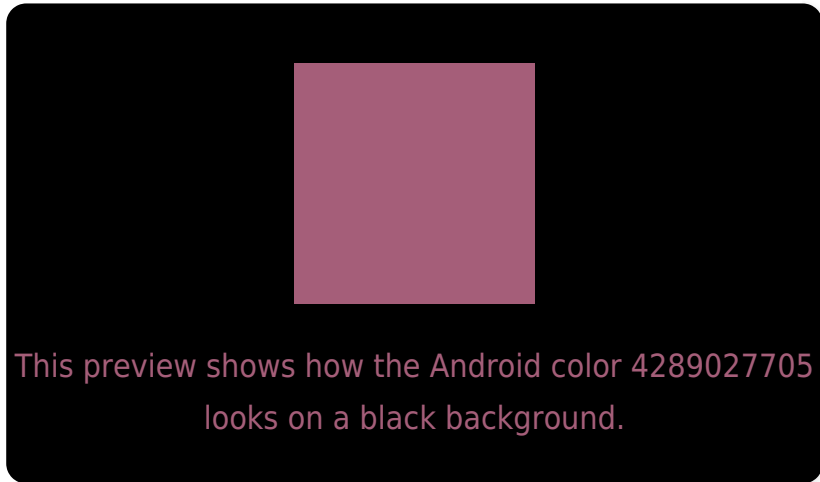
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289027705 Background



This preview shows how black text looks on a background with the Android color 4289027705.



This preview shows how white text looks on a background with the Android color 4289027705.

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

4289027705

Protanopia

4285625222

Deuteranopia

4286542198

Trichromacy



Original Color
4289027705

Protanomaly
4286868353

Deuteranomaly
4287457911

Tritanomaly
4288962670

Monochromacy



Original Color
4289027705

Achromatopsia
4285953654

Achromatomaly
4287065463

CSS Examples

Text

The CSS property to change the color of the text to Android 4289027705 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(165, 94, 121)` looks like.

```
.text, #text, p{  
    color:rgb(165, 94, 121)  
}
```

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(165, 94, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 94, 121) }
```

Border

The CSS property to change the border of an element to Android 4289027705 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(165, 94, 121) }
```

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

```
.border{ border-color:rgb(165, 94, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 94, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 94, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 94, 121); box-shadow:4px 4px 4px 4px rgb(165, 94, 121) }
```

Background

The CSS property to change the background color of an element to Android 4289027705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 94, 121) }
```

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

```
.background{ background-color: rgb(165, 94,  
121) }
```

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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