

Converting Colors

Android(4289027954)

Have a look what the booklet for
Android(4289027954) contains.

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Color

Android(4289027954)

Conversions

Conversions Part 1

Format	Color
Hex	A55F72
RGB	165, 95, 114
RGB Percent	65%, 37%, 45%
CMY	0.3529, 0.6275, 0.5529
CMYK	0.00, 0.42, 0.31, 0.35
HSL	344°, 28%, 51%
HSV	344°, 42%, 65%
XYZ	22.6465, 17.3987, 18.0843
YIQ	118.0960, 35.6210, 20.7490

Conversions

Conversions Part 2

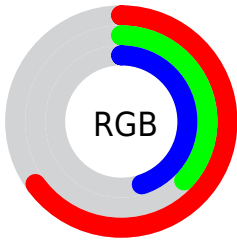
Format	Color
R _Y B	165, 95, 114
Decimal	10837874
CIE Lab	48.76, 30.84, 1.72
CIE LCh	49, 30.890, 3.184
Yxy	17.3987, 0.3896, 0.2993
Android (android.graphics.Color)	4289027954 (0xFFA55F72)
YUV	118.0960, -2.0193, 41.1348
Hunter-Lab	41.7117, 23.9175, 3.4928

Details

The Android color `4289027954` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284458386`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4292776870`, and `4285476418` is the 20% darker color. If you saturate the color by 10%, you get `4289023846`, and if you desaturate by 10%, it is `4289032062`.

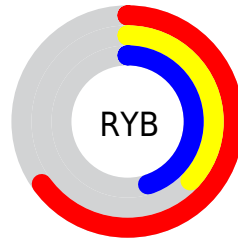
Distribution



Red (65%)

Green (37%)

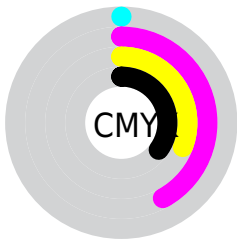
Blue (45%)



Red (65%)

Yellow (37%)

Blue (45%)

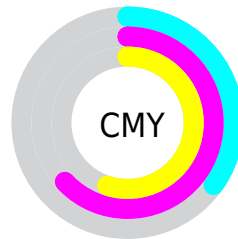


Cyan (0%)

Magenta (42%)

Yellow (31%)

Black (35%)



Cyan (35%)

Magenta (63%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289027954 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 4289027954 by changing the saturation by 10% instead.

 4289027954

 4289027954

4294967295

 4287252058

 4292776870

 4285476418

 4294684353

 4283766316

 4294953437

 4282122264

 4294960889

 4280745985

 4278190080

 4289027954

 4289027954

 4289023846

 4289032062

 4289019482

 4289036426

 4289015118

 4289040534

 4289011010

 4289044898

 4289006902

 4289049006

 4289003565

 4289053370

 4289057734

 4289061842

 4289065950

Harmonies

Analogous

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



4288111500



4289027954



4289028697

Triad

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



4289027954



4284906311



4279795106

Complementary

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



4289027954



4284458386

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.



4278223248



4289027954



4282810459

Square

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



4289027954



4286739263



4279992950



4283528616

Rectangle

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



4289027954



4288505675



4279992950



4278222493

Sweetspot

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



4289027954



4292262594



4287717285



4285225567



4293651435



4285229931

Same Dimension

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



4289027954



4292241799



4289031775



4283582796



4287692839



4279369733

Inverse Universe

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



4289027954



4292241799



4284454565



4283582796



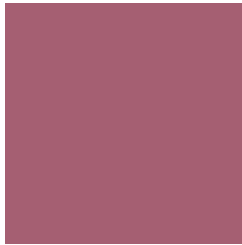
4287692839



4279369733

Previews

White Background



This preview shows how the Android color 4289027954 looks on a white background.

Color Contrast Check

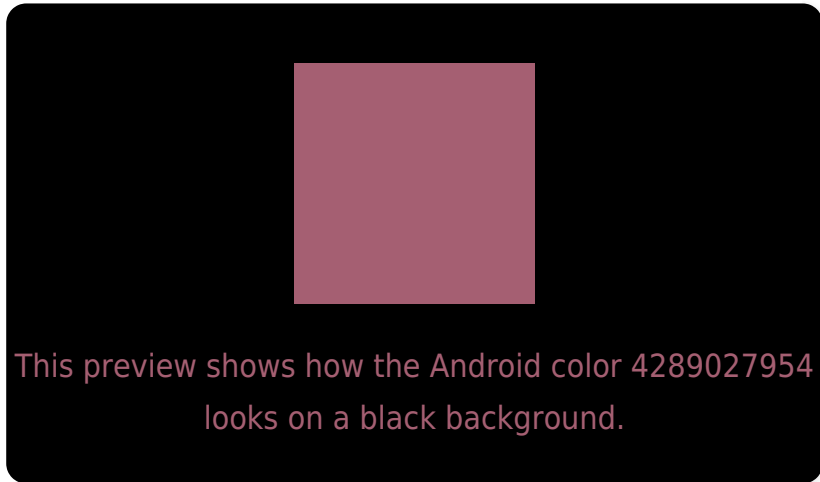
Large Text (above 18pt) WCAG AA ✓ Pass

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

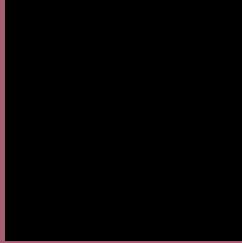
Any Text WCAG AA × Fail

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 4289027954 Background



This preview shows how black text looks on a background with the Android color 4289027954.



This preview shows how white text looks on a background with the Android color 4289027954.

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
4289027954

Protanopia
4285822078

Deuteranopia
4286673007

Trichromacy



Original Color
4289027954

Protanomaly
4286999674

Deuteranomaly
4287523440

Tritanomaly
4288962668

Monochromacy



Original Color
4289027954

Achromatopsia
4285953654

Achromatomaly
4287065717

CSS Examples

Text

The CSS property to change the color of the text to Android 4289027954 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, 95, 114)` looks like.

```
.text, #text, p{  
    color:rgb(165, 95, 114)  
}
```

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, 95, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 95, 114) }
```

Border

The CSS property to change the border of an element to Android 4289027954 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, 95, 114) }
```

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

```
.border{ border-color:rgb(165, 95, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 95, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 95, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 95, 114);  
box-shadow:4px 4px 4px 4px rgb(165, 95,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289027954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 95, 114) }
```

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

```
.background{ background-color: rgb(165, 95,  
114) }
```

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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