

Converting Colors

Android(4289027442)

Have a look what the booklet for
Android(4289027442) contains.

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Color

Android(4289027442)

Conversions

Conversions Part 1

Format	Color
Hex	A55D72
RGB	165, 93, 114
RGB Percent	65%, 36%, 45%
CMY	0.3529, 0.6353, 0.5529
CMYK	0.00, 0.44, 0.31, 0.35
HSL	342°, 29%, 51%
HSV	342°, 44%, 65%
XYZ	22.4687, 17.0429, 18.0250
YIQ	116.9220, 36.1710, 21.7950

Conversions

Conversions Part 2

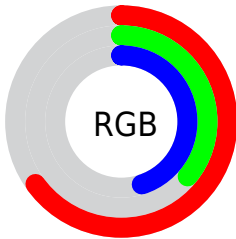
Format	Color
R_{YB}	165, 93, 114
Decimal	10837362
CIE _{Lab}	48.31, 31.94, 1.07
CIE _{LCh}	48, 31.962, 1.918
Yxy	17.0429, 0.3905, 0.2962
Android (android.graphics.Color)	4289027442 (0xFFA55D72)
YUV	116.9220, -1.4405, 42.1644
Hunter-Lab	41.2831, 24.9047, 3.0110

Details

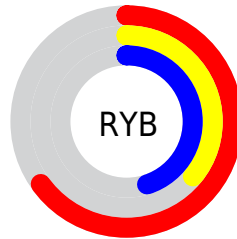
The Android color `4289027442` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284327312`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4292776358`, and `4285475906` is the 20% darker color. If you saturate the color by 10%, you get `4289023078`, and if you desaturate by 10%, it is `4289031550`.

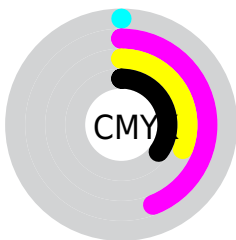
Distribution



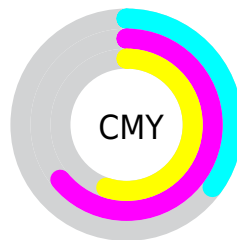
- Red (65%)
- Green (36%)
- Blue (45%)



- Red (65%)
- Yellow (36%)
- Blue (45%)



- Cyan (0%)
- Magenta (44%)
- Yellow (31%)
- Black (35%)



- Cyan (35%)
- Magenta (64%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289027442 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 4289027442 by changing the saturation by 10% instead.

 4289027442

 4289027442

4294967295

 4287251546

 4292776358

 4285475906

 4294683841

 4283765804

 4294952925

 4282056728

 4294960377

 4280680449

 4278190080

 4289027442

 4289027442

 4289023078

 4289031550

 4289018971

 4289035913

 4289014607

 4289040021

 4289010499

 4289044385

 4289006136

 4289048492

 4289003568

 4289052856

 4289056964

 4289061327

 4289065435

Harmonies

Analogous

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



4288045709



4289027442



4289028184

Triad

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



4289027442



4284906052



4278221986

Complementary

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



4289027442



4284327312

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.



4278222990



4289027442



4282744664

Square

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



4289027442



4286739004



4279468404



4283200936

Rectangle

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



4289027442



4288570697



4279468404



4278222492

Sweetspot

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



4289027442



4292262594



4287585701



4285225567



4293651435



4285229931

Same Dimension

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



4289027442



4292241287



4289031005



4283582796



4287692842



4279369733

Inverse Universe

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



4289027442



4292241287



4284323749



4283582796



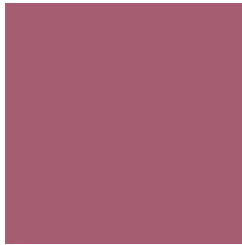
4287692842



4279369733

Previews

White Background



This preview shows how the Android color 4289027442 looks on a white background.

Color Contrast Check

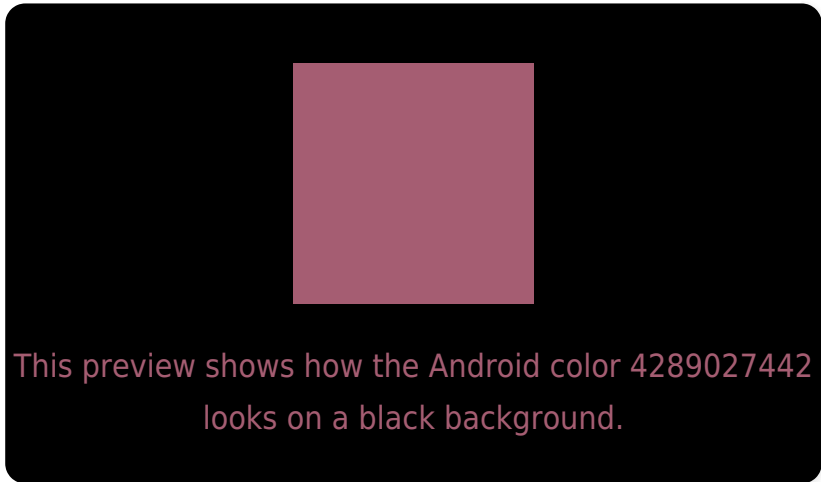
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289027442 Background



This preview shows how black text looks on a background with the Android color 4289027442.



This preview shows how white text looks on a background with the Android color 4289027442.

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



Trichromacy



Original Color
4289027442

Protanomaly
4286933626

Deuteranomaly
4287457392

Tritanomaly
4288962154

Monochromacy



Original Color
4289027442

Achromatopsia
4285887861

Achromatomaly
4286999668

CSS Examples

Text

The CSS property to change the color of the text to Android 4289027442 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, 93, 114)` looks like.

```
.text, #text, p{  
    color:rgb(165, 93, 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, 93, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 93, 114) }
```

Border

The CSS property to change the border of an element to Android 4289027442 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, 93, 114) }
```

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

```
.border{ border-color:rgb(165, 93, 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, 93, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 93, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 93, 114);  
box-shadow:4px 4px 4px 4px rgb(165, 93,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289027442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 93, 114) }
```

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

```
.background{ background-color: rgb(165, 93,  
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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