

Converting Colors

Android(4288497269)

Have a look what the booklet for
Android(4288497269) contains.

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Color

Android(4288497269)

Conversions

Conversions Part 1

Format	Color
Hex	9D4675
RGB	157, 70, 117
RGB Percent	62%, 27%, 46%
CMY	0.3843, 0.7255, 0.5412
CMYK	0.00, 0.55, 0.25, 0.38
HSL	328°, 38%, 45%
HSV	328°, 55%, 62%
XYZ	19.3057, 12.8328, 18.2891
YIQ	101.3710, 36.7650, 33.0610

Conversions

Conversions Part 2

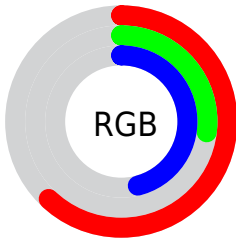
Format	Color
R_{YB}	157, 70, 117
Decimal	10307189
CIE _{Lab}	42.51, 41.71, -9.47
CIE _{LCh}	43, 42.776, 347.208
Yxy	12.8328, 0.3828, 0.2545
Android (android.graphics.Color)	4288497269 (0xFF9D4675)
YUV	101.3710, 7.7051, 48.7866
Hunter-Lab	35.8229, 33.5073, -5.1940

Details

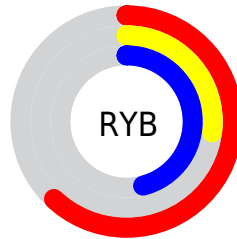
The Android color `4288497269` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282817902`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4292246185`, and `4284944453` is the 20% darker color. If you saturate the color by 10%, you get `4288493166`, and if you desaturate by 10%, it is `4288501372`.

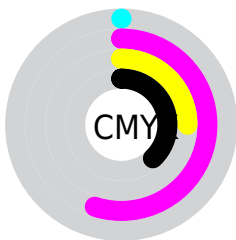
Distribution



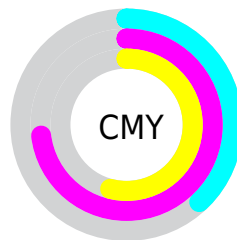
- Red (62%)
- Green (27%)
- Blue (46%)



- Red (62%)
- Yellow (27%)
- Blue (46%)



- Cyan (0%)
- Magenta (55%)
- Yellow (25%)
- Black (38%)



- Cyan (38%)
- Magenta (73%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288497269 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 4288497269 by changing the saturation by 10% instead.

 4288497269

 4288497269

4294967295

 4286721116

 4292246185

 4284944453

 4294153668

 4283236398

 4294947040

 4281663514

 4294954237

 4279566336

 4294961663

 4278190080

 4288497269

 4288497269

 4288493166

 4288501372

 4288489319

 4288505219

 4288485215

 4288509323

 4288481112

 4288513426

 4288479317

 4288517529

 4288521376

 4288525480

 4288529583

 4288533430

Harmonies

Analogous

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



4286599829



4288497269



4289021265

Triad

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



4288497269



4284770587



4278219671

Complementary

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



4288497269



4282817902

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.



4278220152



4288497269



4282019890

Square

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



4288497269



4286864667



4278220116



4278218153

Rectangle

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



4288497269



4288695100



4278220116



4278219918

Sweetspot

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



4288497269



4291602876



4285351581



4284895837



4293322470



4284900966

Same Dimension

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



4288497269



4291577230



4288497226



4283385675



4287561805



4279173128

Inverse Universe

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



4288497269



4291577230



4282817945



4283385675



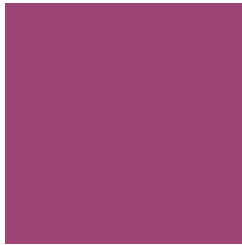
4287561805



4279173128

Previews

White Background



This preview shows how the Android color 4288497269 looks on a white background.

Color Contrast Check

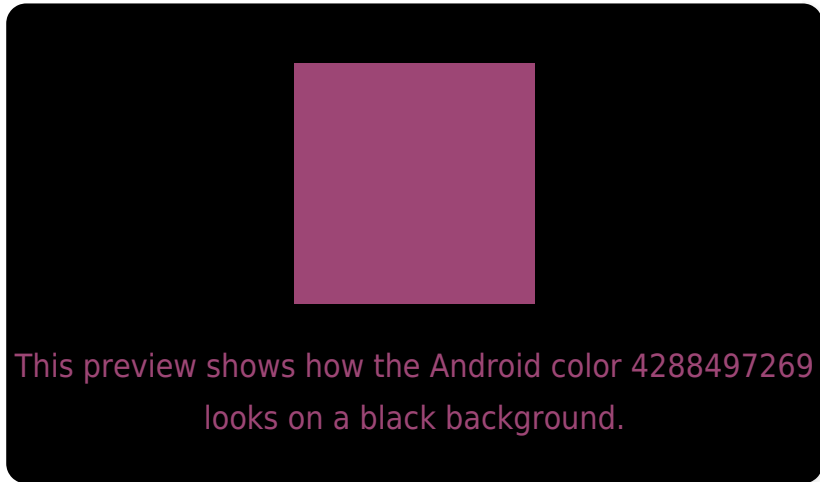
Large Text (above 18pt) WCAG AA ✓ Pass

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

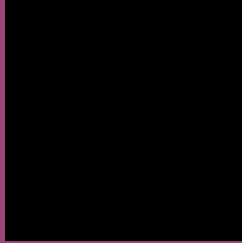
Any Text WCAG AA × Fail

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 4288497269 Background



This preview shows how black text looks on a background with the Android color 4288497269.



This preview shows how white text looks on a background with the Android color 4288497269.

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
4288497269

Protanopia
4284114058

Deuteranopia
4285096560

Trichromacy



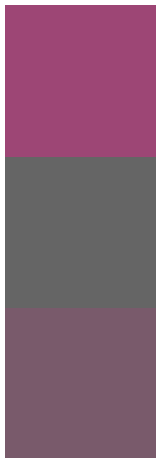
Original Color
4288497269

Protanomaly
4285684098

Deuteranomaly
4286339186

Tritanomaly
4288367199

Monochromacy



Original Color
4288497269

Achromatopsia
4284835173

Achromatomaly
4286143083

CSS Examples

Text

The CSS property to change the color of the text to Android 4288497269 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(157, 70, 117)` looks like.

```
.text, #text, p{  
    color:rgb(157, 70, 117)  
}
```

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(157, 70, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 70, 117) }
```

Border

The CSS property to change the border of an element to Android 4288497269 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(157, 70, 117) }
```

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

```
.border{ border-color:rgb(157, 70, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 70, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 70, 117); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 70, 117); box-shadow:4px 4px 4px 4px rgb(157, 70, 117) }
```

Background

The CSS property to change the background color of an element to Android 4288497269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 70, 117) }
```

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

```
.background{ background-color: rgb(157, 70,  
117) }
```

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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