

Converting Colors

Android(4288957325)

Have a look what the booklet for
Android(4288957325) contains.

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Color

Android(4288957325)

Conversions

Conversions Part 1

Format	Color
Hex	A44B8D
RGB	164, 75, 141
RGB Percent	64%, 29%, 55%
CMY	0.3569, 0.7059, 0.4471
CMYK	0.00, 0.54, 0.14, 0.36
HSL	316°, 37%, 47%
HSV	316°, 54%, 64%
XYZ	22.6336, 14.8478, 26.8723
YIQ	109.1350, 31.8580, 39.3940

Conversions

Conversions Part 2

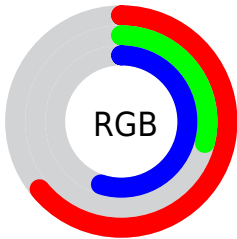
Format	Color
RYB	164, 75, 141
Decimal	10767245
CIELab	45.42, 45.15, -19.55
CIELCh	45, 49.201, 336.591
Yxy	14.8478, 0.3517, 0.2307
Android (android.graphics.Color)	4288957325 (0xFFA44B8D)
YUV	109.1350, 15.7094, 48.1166
Hunter-Lab	38.5328, 37.4161, -14.3752

Details

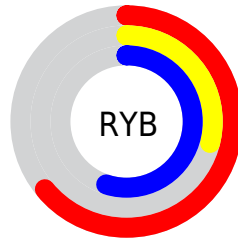
The Android color **4288957325** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283147362**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4292706243**, and **4285404251** is the 20% darker color. If you saturate the color by 10%, you get **4288953225**, and if you desaturate by 10%, it is **4288961425**.

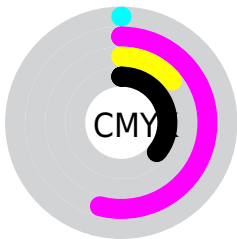
Distribution



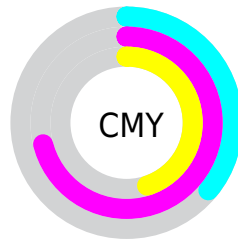
- Red (64%)
- Green (29%)
- Blue (55%)



- Red (64%)
- Yellow (29%)
- Blue (55%)



- Cyan (0%)
- Magenta (54%)
- Yellow (14%)
- Black (36%)



- Cyan (36%)
- Magenta (71%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288957325 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 4288957325 by changing the saturation by 10% instead.



4288957325



4288957325

4294967295



4287115635



4292706243



4285404251



4294613983



4283629635



4294948603



4281991213



4294955775



4280418328



4294963199



4278190080



4288957325



4288957325



4288953225



4288961425



4288948869



4288965781

 4288944768

 4288969882

 4288940412

 4288974238

 4288938106

 4288978338

 4288982438

 4288986795

 4288990895

 4288995251

Harmonies

Analogous

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



4286143918



4288957325



4290069348

Triad

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



4288957325



4286082060



4278222492

Complementary

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



4288957325



4283147362

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.



4278222708



4288957325



4283266852

Square

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



4288957325



4288306460



4278222153



4278220983

Rectangle

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



4288957325



4290005065



4278222153



4278222735

Sweetspot

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



4288957325



4292261069



4284566436



4285224806



4293651435



4285229931

Same Dimension

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



4288957325



4292234162



4288957281



4283582799



4287692908



4279369741

Inverse Universe

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



4288957325



4292234162



4283147406



4283582799



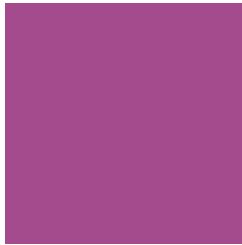
4287692908



4279369741

Previews

White Background



This preview shows how the Android color 4288957325 looks on a white background.

Color Contrast Check

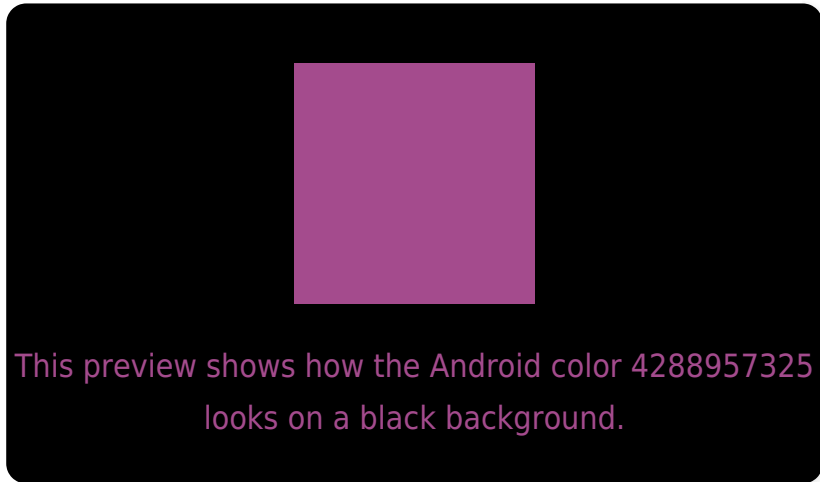
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288957325 Background



This preview shows how black text looks on a background with the Android color 4288957325.




This preview shows how white text looks on a background with the Android color 4288957325.

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





Tritanopia
4288632413

Trichromacy



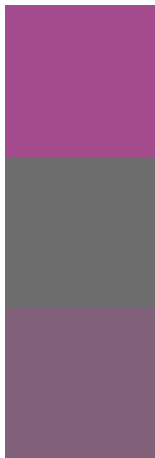
Original Color
4288957325

Protanomaly
4285751196

Deuteranomaly
4286472074

Tritanomaly
4288762478

Monochromacy



Original Color
4288957325

Achromatopsia
4285361517

Achromatomaly
4286669177

CSS Examples

Text

The CSS property to change the color of the text to Android 4288957325 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(164, 75, 141)` looks like.

```
.text, #text, p{  
    color:rgb(164, 75, 141)  
}
```

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(164, 75, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 75, 141) }
```

Border

The CSS property to change the border of an element to Android 4288957325 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(164, 75, 141) }
```

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

```
.border{ border-color:rgb(164, 75, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 75, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 75, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 75, 141);  
box-shadow:4px 4px 4px 4px rgb(164, 75,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288957325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 75, 141) }
```

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

```
.background{ background-color: rgb(164, 75,  
141) }
```

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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