

Converting Colors

Android(4288752490)

Have a look what the booklet for
Android(4288752490) contains.

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Color

Android(4288752490)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | A12B6A |
| RGB | 161, 43, 106 |
| RGB Percent | 63%, 17%, 42% |
| CMY | 0.3686, 0.8314, 0.5843 |
| CMYK | 0.00, 0.73, 0.34, 0.37 |
| HSL | 328°, 58%, 40% |
| HSV | 328°, 73%, 63% |
| XYZ | 18.1633, 10.3454, 14.6752 |
| YIQ | 85.4640, 50.1050, 44.6090 |

Conversions

Conversions Part 2

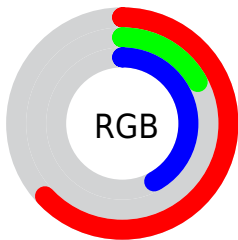
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 161, 43, 106 |
| Decimal | 10562410 |
| CIE _{Lab} | 38.46, 53.28, -8.65 |
| CIE _{LCh} | 38, 53.975, 350.774 |
| Yxy | 10.3454, 0.4206, 0.2396 |
| Android (android.graphics.Color) | 4288752490 (0xFFA12B6A) |
| YUV | 85.4640, 10.1242, 66.2451 |
| Hunter-Lab | 32.1643, 44.5122, -4.5365 |

Details

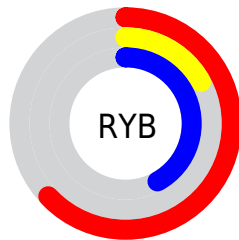
The Android color **4288752490** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281049442**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4292567965**, and **4285071419** is the 20% darker color. If you saturate the color by 10%, you get **4288748386**, and if you desaturate by 10%, it is **4288756594**.

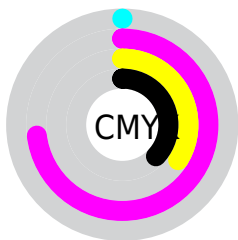
Distribution



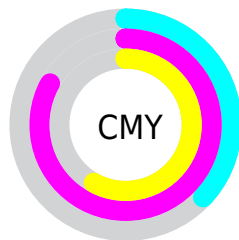
- Red (63%)
- Green (17%)
- Blue (42%)



- Red (63%)
- Yellow (17%)
- Blue (42%)



- Cyan (0%)
- Magenta (73%)
- Yellow (34%)
- Black (37%)



- Cyan (37%)
- Magenta (83%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288752490 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 4288752490 by changing the saturation by 10% instead.

 4288752490

 4288752490

4294967295

 4286907218

 4292567965

 4285071419

 4294540984

 4283236389

 4294941396

 4281663504

 4294948592

 4278779904

 4294956031

 4278190080

 4294963455

 4288752490

 4288752490

 4288748386

 4288756594

■ 4288744283

■ 4288760697

■ 4288741462

■ 4288764801

■ 4288768904

■ 4288773264

■ 4288777367

■ 4288781471

■ 4288785574

■ 4288789678

Harmonies

Analogous

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



4286660499



4288752490



4289145918

Triad

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



4288752490



4283523328



4278217886

Complementary

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



4288752490



4281049442

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.



4278218360



4288752490



4278937886

Square

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



4288752490



4286141440



4278218059



4278215857

Rectangle

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



4288752490



4288559395



4278218059



4278218131

Sweetspot

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



4288752490



4291929020



4284492705



4285091164



4293454056



4285098345

Same Dimension

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



4288752490



4291893627



4288752433



4283582798



4287692878



4279369738

Inverse Universe

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



4288752490



4291893627



4281049499



4283582798



4287692878



4279369738

Previews

White Background



This preview shows how the Android color 4288752490 looks on a white background.

Color Contrast Check

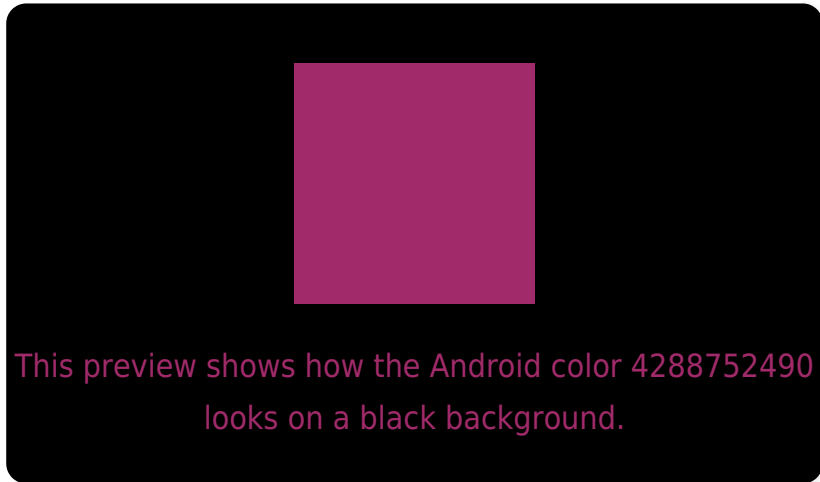
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288752490 Background



This preview shows how black text looks on a background with the Android color 4288752490.



This preview shows how white text looks on a background with the Android color 4288752490.

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

4288752490

Protanomaly

4285155710

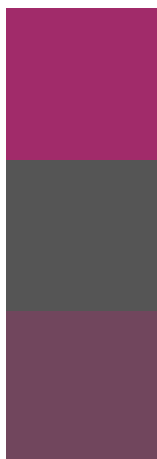
Deuteranomaly

4286072934

Tritanomaly

4288623436

Monochromacy



Original Color

4288752490

Achromatopsia

4283782485

Achromatomaly

4285613661

CSS Examples

Text

The CSS property to change the color of the text to Android 4288752490 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(161, 43, 106)` looks like.

```
.text, #text, p{  
    color:rgb(161, 43, 106)  
}
```

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(161, 43, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 43, 106) }
```

Border

The CSS property to change the border of an element to Android 4288752490 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(161, 43, 106) }
```

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

```
.border{ border-color:rgb(161, 43, 106) }
```

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

Here you see how a box with a 4 pixel rgb(161, 43, 106) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 43, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 43, 106);  
box-shadow:4px 4px 4px 4px rgb(161, 43,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4288752490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 43, 106) }
```

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

```
.background{ background-color: rgb(161, 43,  
106) }
```

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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