

Converting Colors

Android(4284488268)

Have a look what the booklet for
Android(4284488268) contains.

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Color

Android(4284488268)

Conversions

Conversions Part 1

Format	Color
Hex	601A4C
RGB	96, 26, 76
RGB Percent	38%, 10%, 30%
CMY	0.6235, 0.8980, 0.7020
CMYK	0.00, 0.73, 0.21, 0.62
HSL	317°, 57%, 24%
HSV	317°, 73%, 38%
XYZ	6.4978, 3.7474, 7.2183
YIQ	52.6300, 25.6700, 30.3900

Conversions

Conversions Part 2

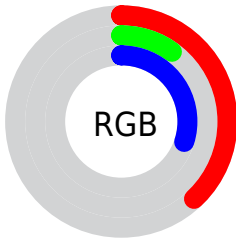
Format	Color
RYB	96, 26, 76
Decimal	6298188
CIELab	22.82, 37.13, -14.02
CIELCh	23, 39.685, 339.316
Yxy	3.7474, 0.3721, 0.2146
Android (android.graphics.Color)	4284488268 (0xFF601A4C)
YUV	52.6300, 11.5214, 38.0355
Hunter-Lab	19.3582, 26.0386, -8.5575

Details

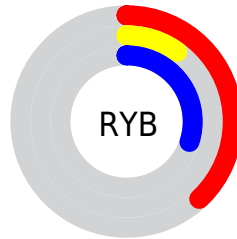
The Android color **4284488268** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4279918638**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4287974525**, and **4281335840** is the 20% darker color. If you saturate the color by 10%, you get **4284485705**, and if you desaturate by 10%, it is **4284490831**.

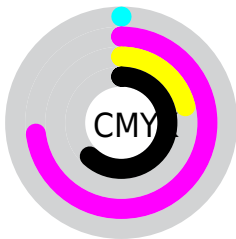
Distribution



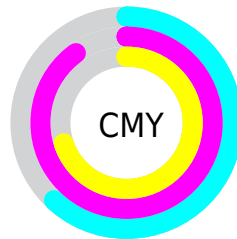
- Red (38%)
- Green (10%)
- Blue (30%)



- Red (38%)
- Yellow (10%)
- Blue (30%)



- Cyan (0%)
- Magenta (73%)
- Yellow (21%)
- Black (62%)



- Cyan (62%)
- Magenta (90%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284488268 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 4284488268 by changing the saturation by 10% instead.

 4284488268

 4284488268

4294967295

 4282843189

 4287974525

 4281335840

 4289750423

 4279107588

 4291657650

 4278190080

 4293499597

 4294948329

 4294955519

 4294962943

 4284488268

 4284488268

■ 4284485705

■ 4284490831

■ 4284483399

■ 4284493137

■ 4284481605

■ 4284495700

■ 4284498007

■ 4284500570

■ 4284503132

■ 4284505439

■ 4284508002

■ 4284510309

Harmonies

Analogous

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



4282526309



4284488268



4285141807

Triad

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



4284488268



4282136576



4278207323

Complementary

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



4284488268



4279918638

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.



4278207551



4284488268



4279910144

Square

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



4284488268



4283706624



4278207008



4278206318

Rectangle

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



4284488268



4285012507



4278207008



4278207315

Sweetspot

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



4284488268



4286407029



4281211488



4282396475



4290756543



4282400832

Same Dimension

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



4284488268



4286386014



4284488233



4281347119



4285530192



4293918891

Inverse Universe

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



4284488268



4286386014



4279918673



4281347119



4285530192



4293918891

Previews

White Background



This preview shows how the Android color 4284488268 looks on a white background.

Color Contrast Check

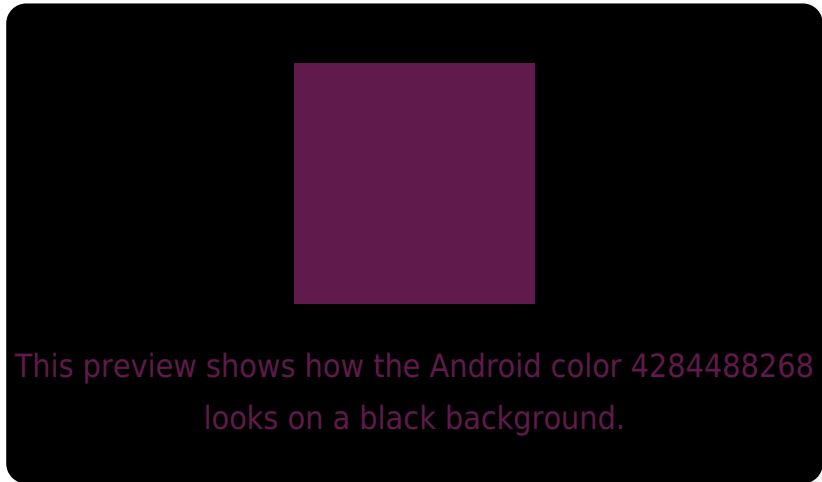
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

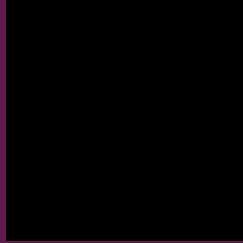
Any Text WCAG AA × Fail

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 4284488268 Background



This preview shows how black text looks on a background with the Android color 4284488268.



This preview shows how white text looks on a background with the Android color 4284488268.

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

4284488268

Protanopia

4280563555

Deuteranopia

4281677640

Trichromacy



Original Color
4284488268

Protanomaly
4282002523

Deuteranomaly
4282723401

Tritanomaly
4284358965

Monochromacy



Original Color
4284488268

Achromatopsia
4281677109

Achromatomaly
4282723133

CSS Examples

Text

The CSS property to change the color of the text to Android 4284488268 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(96, 26, 76)` looks like.

```
.text, #text, p{  
    color:rgb(96, 26, 76)  
}
```

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(96, 26, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 26, 76) }
```

Border

The CSS property to change the border of an element to Android 4284488268 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(96, 26, 76) }
```

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

```
.border{ border-color:rgb(96, 26, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 26, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 26, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 26, 76);  
box-shadow:4px 4px 4px 4px rgb(96, 26, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284488268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 26, 76) }
```

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

```
.background{ background-color: rgb(96, 26,  
76) }
```

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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