

Converting Colors

Android(4284488028)

Have a look what the booklet for
Android(4284488028) contains.

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Color

Android(4284488028)

Conversions

Conversions Part 1

Format	Color
Hex	60195C
RGB	96, 25, 92
RGB Percent	38%, 10%, 36%
CMY	0.6235, 0.9020, 0.6392
CMYK	0.00, 0.74, 0.04, 0.62
HSL	303°, 59%, 24%
HSV	303°, 74%, 38%
XYZ	7.1033, 3.9548, 10.5142
YIQ	53.8670, 20.8090, 35.8890

Conversions

Conversions Part 2

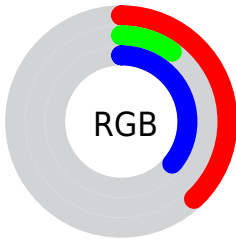
Format	Color
R _Y B	96, 25, 92
Decimal	6297948
CIE Lab	23.52, 40.26, -23.62
CIE LCh	24, 46.674, 329.604
Yxy	3.9548, 0.3293, 0.1833
Android (android.graphics.Color)	4284488028 (0xFF60195C)
YUV	53.8670, 18.7996, 36.9506
Hunter-Lab	19.8866, 28.9567, -17.4264

Details

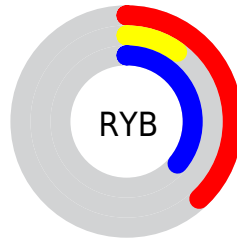
The Android color **4284488028** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4279853085**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4287974543**, and **4281270318** is the 20% darker color. If you saturate the color by 10%, you get **4284485467**, and if you desaturate by 10%, it is **4284490589**.

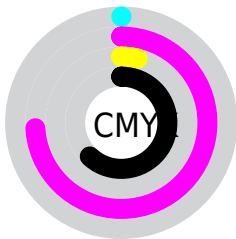
Distribution



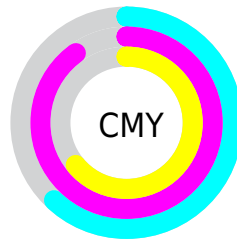
- Red (38%)
- Green (10%)
- Blue (36%)



- Red (38%)
- Yellow (10%)
- Blue (36%)



- Cyan (0%)
- Magenta (74%)
- Yellow (4%)
- Black (62%)



- Cyan (62%)
- Magenta (90%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284488028 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 4284488028 by changing the saturation by 10% instead.



4284488028



4284488028

4294967295



4282843204



4287974543



4281270318



4289750441



4279304216



4291657669



4278190080



4293499617



4294948605



4294955775



4294962943



4284488028



4284488028

■ 4284485467

■ 4284490589

■ 4284483163

■ 4284492893

■ 4284481627

■ 4284495454

■ 4284497758

■ 4284500319

■ 4284502879

■ 4284505184

■ 4284507744

■ 4284510049

Harmonies

Analogous

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



4281413494



4284488028



4285661754

Triad

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



4284488028



4282791680



4278208346

Complementary

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



4284488028



4279853085

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.



4278208055



4284488028



4280565760

Square

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



4284488028



4284557056



4278207505



4278207605

Rectangle

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



4284488028



4285728803



4278207505



4278208335

Sweetspot

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



4284488028



4286407035



4280097120



4282396479



4290756543



4282400832

Same Dimension

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



4284488028



4286385783



4284487993



4281347120



4285530218



4293918946

Inverse Universe

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



4284488028



4286385783



4279853120



4281347120



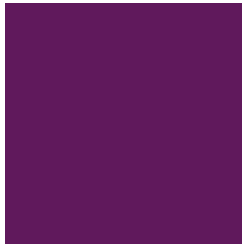
4285530218



4293918946

Previews

White Background



This preview shows how the Android color 4284488028 looks on a white background.

Color Contrast Check

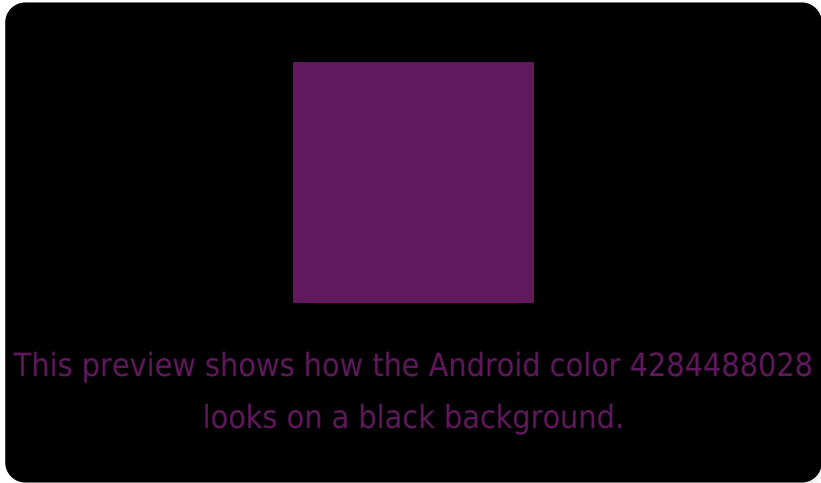
Large Text (above 18pt) WCAG AA ✓ Pass

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

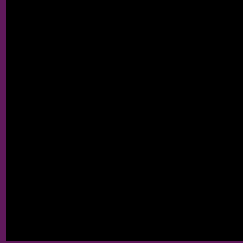
Any Text WCAG AA × Fail

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 4284488028 Background



This preview shows how black text looks on a background with the Android color 4284488028.



This preview shows how white text looks on a background with the Android color 4284488028.

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

4284488028

Protanopia

4278204278

Deuteranopia

4281022807

Trichromacy



Original Color
4284488028

Protanomaly
4280495213

Deuteranomaly
4282264921

Tritanomaly
4284294206

Monochromacy



Original Color
4284488028

Achromatopsia
4281742902

Achromatomaly
4282723140

CSS Examples

Text

The CSS property to change the color of the text to Android 4284488028 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, 25, 92)` looks like.

```
.text, #text, p{  
    color:rgb(96, 25, 92)  
}
```

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, 25, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 25, 92) }
```

Border

The CSS property to change the border of an element to Android 4284488028 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, 25, 92) }
```

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

```
.border{ border-color:rgb(96, 25, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 25, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 25, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 25, 92);  
box-shadow:4px 4px 4px 4px rgb(96, 25, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284488028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 25, 92) }
```

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

```
.background{ background-color: rgb(96, 25,  
92) }
```

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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