

Converting Colors

Android(4288883025)

Have a look what the booklet for
Android(4288883025) contains.

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Color

Android(4288883025)

Conversions

Conversions Part 1

Format	Color
Hex	A32951
RGB	163, 41, 81
RGB Percent	64%, 16%, 32%
CMY	0.3608, 0.8392, 0.6824
CMYK	0.00, 0.75, 0.50, 0.36
HSL	340°, 60%, 40%
HSV	340°, 75%, 64%
XYZ	17.3824, 9.9665, 8.7922
YIQ	82.0380, 59.8720, 38.3040

Conversions

Conversions Part 2

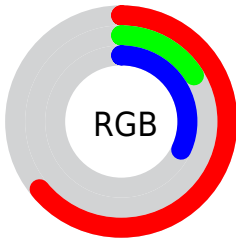
Format	Color
R_{YB}	163, 41, 81
Decimal	10692945
CIE _{Lab}	37.78, 51.99, 6.28
CIE _{LCh}	38, 52.368, 6.890
Yxy	9.9665, 0.4810, 0.2758
Android (android.graphics.Color)	4288883025 (0xFFA32951)
YUV	82.0380, -0.5117, 71.0037
Hunter-Lab	31.5697, 43.0356, 5.5866

Details

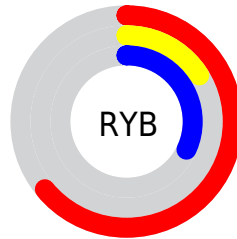
The Android color **4288883025** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280918907**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4292764034**, and **4285071397** is the 20% darker color. If you saturate the color by 10%, you get **4288878918**, and if you desaturate by 10%, it is **4288887132**.

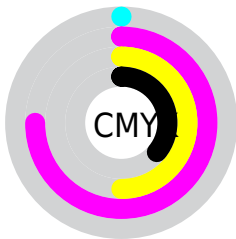
Distribution



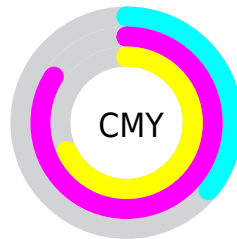
- Red (64%)
- Green (16%)
- Blue (32%)



- Red (64%)
- Yellow (16%)
- Blue (32%)



- Cyan (0%)
- Magenta (75%)
- Yellow (50%)
- Black (36%)



- Cyan (36%)
- Magenta (84%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288883025 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 4288883025 by changing the saturation by 10% instead.



4288883025



4288883025

4294967295



4286971962



4292764034



4285071397



4294802588



4283236368



4294940855



4281597954



4294948050



4278190080



4294955247



4294962687



4288883025



4288883025



4288878918



4288887132

■ 4288874555

■ 4288891495

■ 4288872501

■ 4288895602

■ 4288899709

■ 4288903816

■ 4288908179

■ 4288912286

■ 4288916393

■ 4288920756

Harmonies

Analogous

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



4287771515



4288883025



4288493096

Triad

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



4288883025



4281689095



4278216359

Complementary

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



4288883025



4280918907

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.



4278217611



4288883025



4278217270

Square

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



4288883025



4284701184



4278217826



4278213550

Rectangle

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



4288883025



4287579149



4278217826



4278216864

Sweetspot

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



4288883025



4292126132



4286196131



4285222744



4293651435



4285229931

Same Dimension

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



4288883025



4292089172



4288888105



4283582796



4287692848



4279369734

Inverse Universe

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



4288883025



4292089172



4280913827



4283582796



4287692848



4279369734

Previews

White Background



This preview shows how the Android color 4288883025 looks on a white background.

Color Contrast Check

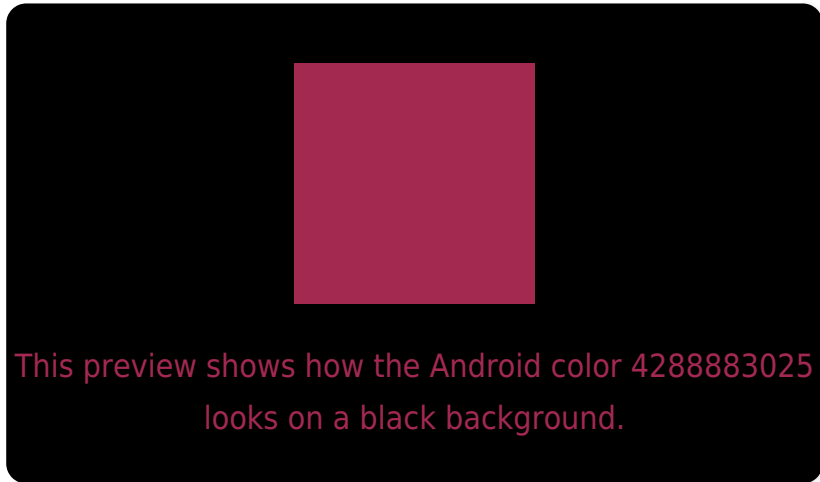
Large Text (above 18pt) WCAG AA ✓ Pass

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 428883025 Background



This preview shows how black text looks on a background with the Android color 428883025.



This preview shows how white text looks on a background with the Android color 428883025.

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

4288883025

Protanopia

4283849067

Deuteranopia

4285028171

Trichromacy



Original Color
4288883025

Protanomaly
4285679714

Deuteranomaly
4286400077

Tritanomaly
4288818494

Monochromacy



Original Color
4288883025

Achromatopsia
4283585106

Achromatomaly
4285481810

CSS Examples

Text

The CSS property to change the color of the text to Android 4288883025 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(163, 41, 81)` looks like.

```
.text, #text, p{  
    color:rgb(163, 41, 81)  
}
```

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(163, 41, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 41, 81) }
```

Border

The CSS property to change the border of an element to Android 4288883025 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(163, 41, 81) }
```

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

```
.border{ border-color:rgb(163, 41, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 41, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 41, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 41, 81);  
box-shadow:4px 4px 4px 4px rgb(163, 41,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4288883025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 41, 81) }
```

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

```
.background{ background-color: rgb(163, 41,  
81) }
```

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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