

Converting Colors

Android(4283041352)

Have a look what the booklet for
Android(4283041352) contains.

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Color

Android(4283041352)

Conversions

Conversions Part 1

Format	Color
Hex	4A0648
RGB	74, 6, 72
RGB Percent	29%, 2%, 28%
CMY	0.7098, 0.9765, 0.7176
CMYK	0.00, 0.92, 0.03, 0.71
HSL	302°, 85%, 16%
HSV	302°, 92%, 29%
XYZ	4.0589, 2.0540, 6.3134
YIQ	33.8560, 19.3420, 34.9420

Conversions

Conversions Part 2

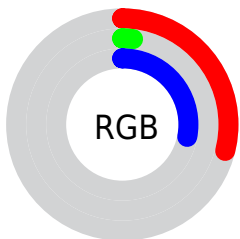
Format	Color
R_{YB}	74, 6, 72
Decimal	4851272
CIE _{Lab}	15.77, 37.84, -22.64
CIE _{LCh}	16, 44.091, 329.107
Yxy	2.0540, 0.3266, 0.1653
Android (android.graphics.Color)	4283041352 (0xFF4A0648)
YUV	33.8560, 18.8050, 35.2063
Hunter-Lab	14.3317, 25.4723, -16.0863

Details

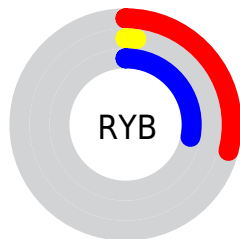
The Android color **4283041352** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4278602248**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4286397305**, and **4279894044** is the 20% darker color. If you saturate the color by 10%, you get **4283039816**, and if you desaturate by 10%, it is **4283043144**.

Distribution



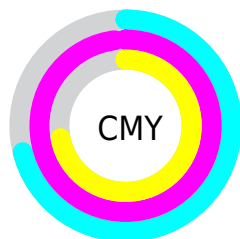
- Red (29%)
- Green (2%)
- Blue (28%)



- Red (29%)
- Yellow (2%)
- Blue (28%)



- Cyan (0%)
- Magenta (92%)
- Yellow (3%)
- Black (71%)



- Cyan (71%)
- Magenta (98%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283041352 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 4283041352 by changing the saturation by 10% instead.

 4283041352

 4283041352

 4294965247

 4281466929

 4286397305

 4279894044

 4288173203

 4278190080

 4290014638

 4291856329

 4293763813

 4294950655

 4294957823

 4283041352

 4283041352

■ 4283039816

■ 4283043144

■ 4283045192

■ 4283046985

■ 4283049033

■ 4283050825

■ 4283052617

■ 4283054666

■ 4283056458

■ 4283058506

Harmonies

Analogous

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



4279967583



4283041352



4284088362

Triad

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



4283041352



4281542144



4278203461

Complementary

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



4283041352



4278602248

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.



4278203429



4283041352



4279447040

Square

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



4283041352



4283045632



4278202880



4278202974

Rectangle

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



4283041352



4284153877



4278202880



4278203451

Sweetspot

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



4283041352



4284565088



4278650442



4281344048



4289769648



4281348144

Same Dimension

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



4283041352



4284547166



4283041319



4280689190



4284874851



4293263583

Inverse Universe

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



4283041352



4284547166



4278602281



4280689190



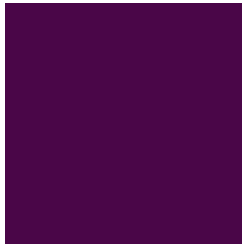
4284874851



4293263583

Previews

White Background



This preview shows how the Android color 4283041352 looks on a white background.

Color Contrast Check

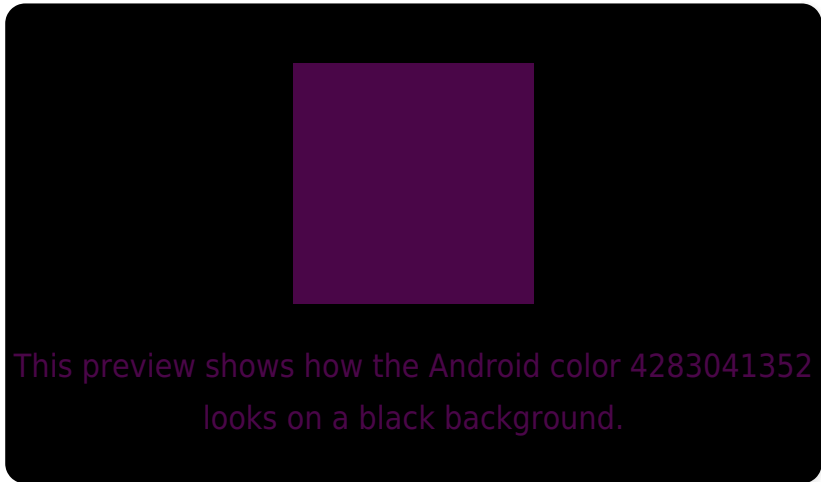
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283041352 Background



This preview shows how black text looks on a background with the Android color 4283041352.



This preview shows how white text looks on a background with the Android color 4283041352.

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
4283041352

Protanopia
4278200663

Deuteranopia
4280035908

Trichromacy



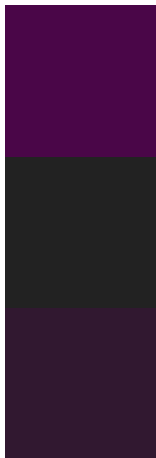
Original Color
4283041352

Protanomaly
4279966802

Deuteranomaly
4281146693

Tritanomaly
4282848557

Monochromacy



Original Color
4283041352

Achromatopsia
4280427042

Achromatomaly
4281407536

CSS Examples

Text

The CSS property to change the color of the text to Android 4283041352 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(74, 6, 72)` looks like.

```
.text, #text, p{  
    color:rgb(74, 6, 72)  
}
```

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(74, 6, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 6, 72) }
```

Border

The CSS property to change the border of an element to Android 4283041352 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(74, 6, 72) }
```

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

```
.border{ border-color:rgb(74, 6, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 6, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 6, 72); -webkit-box-shadow:4px  
4px 4px 4px rgb(74, 6, 72); box-shadow:4px  
4px 4px 4px rgb(74, 6, 72) }
```

Background

The CSS property to change the background color of an element to Android 4283041352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 6, 72) }
```

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

```
.background{ background-color: rgb(74, 6,  
72) }
```

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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