

Converting Colors

Android(4283380299)

Have a look what the booklet for
Android(4283380299) contains.

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Color

Android(4283380299)

Conversions

Conversions Part 1

Format	Color
Hex	4F324B
RGB	79, 50, 75
RGB Percent	31%, 20%, 29%
CMY	0.6902, 0.8039, 0.7059
CMYK	0.00, 0.37, 0.05, 0.69
HSL	308°, 22%, 25%
HSV	308°, 37%, 31%
XYZ	5.6351, 4.4515, 7.2188
YIQ	61.5210, 9.2590, 13.9230

Conversions

Conversions Part 2

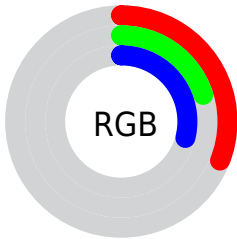
Format	Color
R_{YB}	79, 50, 75
Decimal	5190219
CIE _{Lab}	25.11, 17.76, -10.07
CIE _{LCh}	25, 20.416, 330.460
Yxy	4.4515, 0.3256, 0.2572
Android (android.graphics.Color)	4283380299 (0xFF4F324B)
YUV	61.5210, 6.6451, 15.3291
Hunter-Lab	21.0985, 10.7519, -5.5171

Details

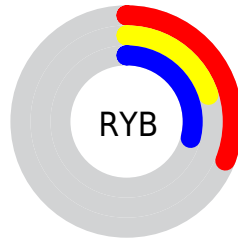
The Android color **4283380299** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281487158**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286669180**, and **4280419871** is the 20% darker color. If you saturate the color by 10%, you get **4283378250**, and if you desaturate by 10%, it is **4283382348**.

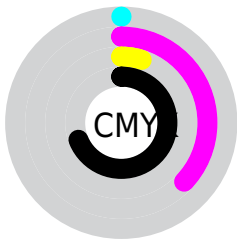
Distribution



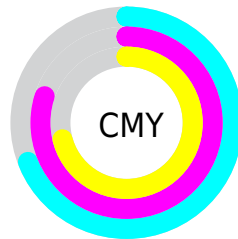
- Red (31%)
- Green (20%)
- Blue (29%)



- Red (31%)
- Yellow (20%)
- Blue (29%)



- Cyan (0%)
- Magenta (37%)
- Yellow (5%)
- Black (69%)



- Cyan (69%)
- Magenta (80%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283380299 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 4283380299 by changing the saturation by 10% instead.



4283380299



4283380299

4294967295



4281867316



4286669180



4280419871



4288379542



4278190084



4290155696



4278190080



4291997388



4293839592



4294960895



4283380299



4283380299



4283378250



4283382348

4283376201

4283384397

4283374152

4283386446

4283372103

4283388495

4283370054

4283390544

4283368260

4283392338

4283367492

4283394387

4283396436

4283398485

Harmonies

Analogous

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



4282201942



4283380299



4283969340

Triad

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



4283380299



4282727196



4278207307

Complementary

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



4283380299



4281487158

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.



4278666299



4283380299



4281679648

Square

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



4283380299



4283512097



4280435244



4278206806

Rectangle

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



4283380299



4284035122



4280435244



4278207558

Sweetspot

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



4283380299



4284898148



4281741903



4281543730



4289967027



4281545523

Same Dimension

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



4283380299



4284889440



4283380285



4280689190



4284874840



4293263558

Inverse Universe

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



4283380299



4284889440



4281487172



4280689190



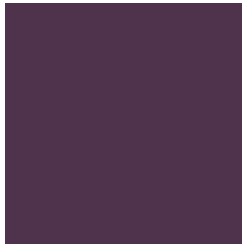
4284874840



4293263558

Previews

White Background



This preview shows how the Android color 4283380299 looks on a white background.

Color Contrast Check

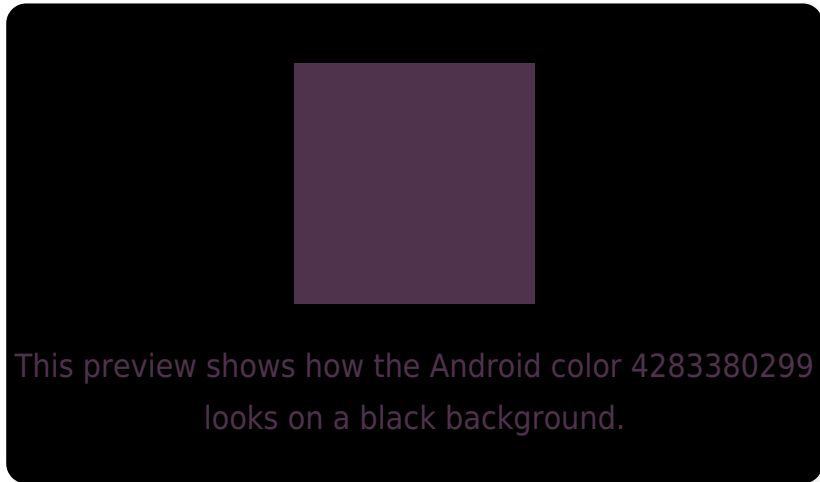
Large Text (above 18pt) WCAG AA ✓ Pass

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

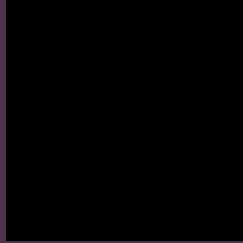
Any Text WCAG AA × Fail

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 4283380299 Background



This preview shows how black text looks on a background with the Android color 4283380299.



This preview shows how white text looks on a background with the Android color 4283380299.

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
4283380299

Protanopia
4281678674

Deuteranopia
4282071881

Trichromacy



Original Color

4283380299

Protanomaly

4282267727

Deuteranomaly

4282529866

Tritanomaly

4283315264

Monochromacy



Original Color

4283380299

Achromatopsia

4282269246

Achromatomaly

4282661443

CSS Examples

Text

The CSS property to change the color of the text to Android 4283380299 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(79, 50, 75)` looks like.

```
.text, #text, p{  
    color:rgb(79, 50, 75)  
}
```

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(79, 50, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 50, 75) }
```

Border

The CSS property to change the border of an element to Android 4283380299 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(79, 50, 75) }
```

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

```
.border{ border-color:rgb(79, 50, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 50, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 50, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 50, 75);  
box-shadow:4px 4px 4px 4px rgb(79, 50, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4283380299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 50, 75) }
```

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

```
.background{ background-color: rgb(79, 50,  
75) }
```

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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