

Converting Colors

Android(4284232281)

Have a look what the booklet for
Android(4284232281) contains.

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Color

Android(4284232281)

Conversions

Conversions Part 1

Format	Color
Hex	5C3259
RGB	92, 50, 89
RGB Percent	36%, 20%, 35%
CMY	0.6392, 0.8039, 0.6510
CMYK	0.00, 0.46, 0.03, 0.64
HSL	304°, 30%, 28%
HSV	304°, 46%, 36%
XYZ	7.3574, 5.2778, 10.0821
YIQ	67.0040, 12.5130, 21.0330

Conversions

Conversions Part 2

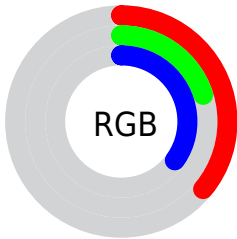
Format	Color
RYB	92, 50, 89
Decimal	6042201
CIELab	27.51, 25.54, -15.46
CIELCh	28, 29.855, 328.810
Yxy	5.2778, 0.3239, 0.2323
Android (android.graphics.Color)	4284232281 (0xFF5C3259)
YUV	67.0040, 10.8440, 21.9215
Hunter-Lab	22.9734, 16.9624, -9.9386




Details

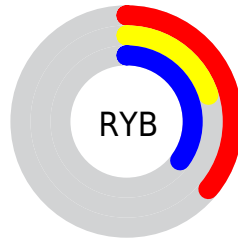
The Android color `4284232281` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281490485`, and the grayscale version is `4282598211`.


A 20% lighter version of the original color is `4287586955`, and `4281074987` is the 20% darker color. If you saturate the color by 10%, you get `4284229976`, and if you desaturate by 10%, it is `4284234586`.

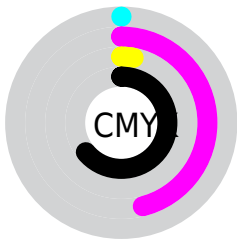
Distribution







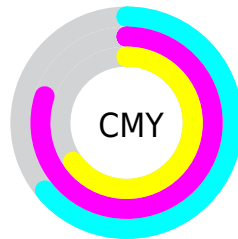
-  Red (36%)
-  Green (20%)
-  Blue (35%)






-  Red (36%)
-  Yellow (20%)
-  Blue (35%)



-  Cyan (0%)
-  Magenta (46%)
-  Yellow (3%)
-  Black (64%)



-  Cyan (64%)
-  Magenta (80%)
-  Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284232281 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 4284232281 by changing the saturation by 10% instead.



4284232281



4284232281

4294967295



4282653506



4287586955



4281074987



4289362854



4279631895



4291204545



4278190080



4293046493



4294954233



4294961407



4284232281



4284232281



4284229976



4284234586

■ 4284227672

■ 4284236890

■ 4284225111

■ 4284239451

■ 4284222806

■ 4284241756

■ 4284220502

■ 4284244060

■ 4284219477

■ 4284246365

■ 4284248670

■ 4284251230

■ 4284253535

Harmonies

Analogous

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



4282399593



4284232281



4285082947

Triad

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



4284232281



4283318032



4278209622

Complementary

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



4284232281



4281490485

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.



4278209599



4284232281



4281878038

Square

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



4284232281



4284495642



4279781928



4278208872

Rectangle

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



4284232281



4285214004



4279781928



4278209615

Sweetspot

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



4284232281



4286080887



4281676380



4282200892



4290624957



4282203453

Same Dimension

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



4284232281



4286068339



4284232260



4281215278



4285399142



4293722332

Inverse Universe

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



4284232281



4286068339



4281490506



4281215278



4285399142



4293722332

Previews

White Background



This preview shows how the Android color 4284232281 looks on a white background.

Color Contrast Check

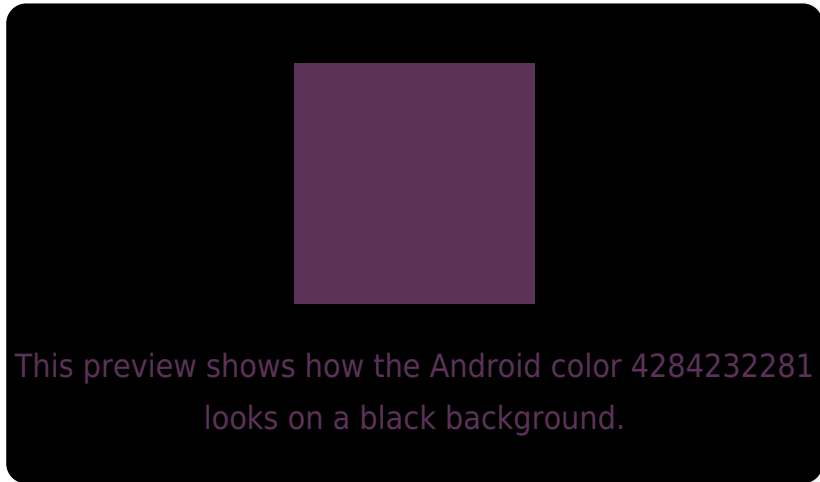
Large Text (above 18pt) WCAG AA ✓ Pass

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

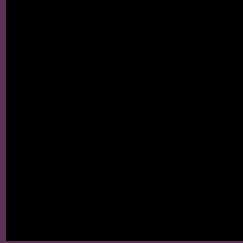
Any Text WCAG AA × Fail

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 4284232281 Background



This preview shows how black text looks on a background with the Android color 4284232281.



This preview shows how white text looks on a background with the Android color 4284232281.

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

4284232281

Protanopia

4281679972

Deuteranopia

4282138710



Tritanopia
4284037181

Trichromacy



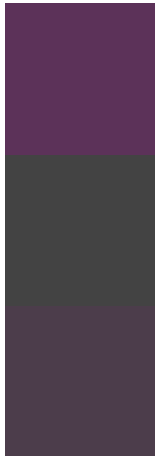
Original Color
4284232281

Protanomaly
4282596192

Deuteranomaly
4282923863

Tritanomaly
4284102215

Monochromacy



Original Color
4284232281

Achromatopsia
4282598211

Achromatomaly
4283186507

CSS Examples

Text

The CSS property to change the color of the text to Android 4284232281 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(92, 50, 89)` looks like.

```
.text, #text, p{  
    color:rgb(92, 50, 89)  
}
```

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(92, 50, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 50, 89) }
```

Border

The CSS property to change the border of an element to Android 4284232281 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(92, 50, 89) }
```

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

```
.border{ border-color:rgb(92, 50, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 50, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 50, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 50, 89);  
box-shadow:4px 4px 4px 4px rgb(92, 50, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4284232281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 50, 89) }
```

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

```
.background{ background-color: rgb(92, 50,  
89) }
```

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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