

Converting Colors

Android(4284232527)

Have a look what the booklet for
Android(4284232527) contains.

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Color

Android(4284232527)

Conversions

Conversions Part 1

Format	Color
Hex	5C334F
RGB	92, 51, 79
RGB Percent	36%, 20%, 31%
CMY	0.6392, 0.8000, 0.6902
CMYK	0.00, 0.45, 0.14, 0.64
HSL	319°, 29%, 28%
HSV	319°, 45%, 36%
XYZ	7.0087, 5.2075, 8.0329
YIQ	66.4510, 15.4480, 17.4000

Conversions

Conversions Part 2

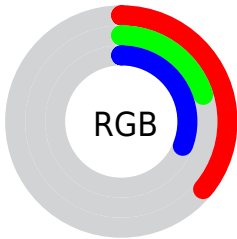
Format	Color
RYB	92, 51, 79
Decimal	6042447
CIELab	27.32, 22.96, -9.20
CIELCh	27, 24.729, 338.170
Yxy	5.2075, 0.3461, 0.2572
Android (android.graphics.Color)	4284232527 (0xFF5C334F)
YUV	66.4510, 6.1867, 22.4065
Hunter-Lab	22.8199, 14.8884, -4.8969

Details

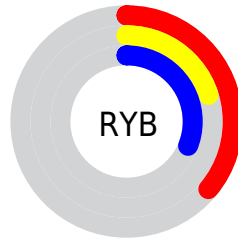
The Android color `4284232527` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281556032`, and the grayscale version is `4282532418`.

A 20% lighter version of the original color is `4287587200`, and `4281141027` is the 20% darker color. If you saturate the color by 10%, you get `4284230220`, and if you desaturate by 10%, it is `4284234834`.

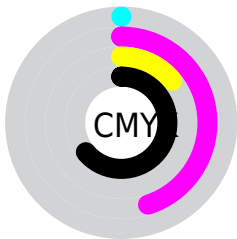
Distribution



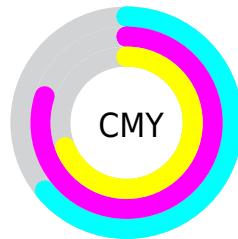
- Red (36%)
- Green (20%)
- Blue (31%)



- Red (36%)
- Yellow (20%)
- Blue (31%)



- Cyan (0%)
- Magenta (45%)
- Yellow (14%)
- Black (64%)



- Cyan (64%)
- Magenta (80%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284232527 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 4284232527 by changing the saturation by 10% instead.



4284232527



4284232527

4294967295



4282654008



4287587200



4281141027



4289363098



4279566348



4291204789



4278190080



4293046737



4294954221



4294961663



4284232527



4284232527



4284230220



4284234834

4284227913

4284237141

4284225350

4284239704

4284223043

4284242011

4284220736

4284244318

4284219455

4284246625

4284248931

4284251494

4284253801

Harmonies

Analogous

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



4282989150



4284232527



4284756284

Triad

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



4284232527



4282859802



4278208855

Complementary

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



4284232527



4281556032

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.



4278209093



4284232527



4281550370

Square

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



4284232527



4283906845



4279781682



4278208099

Rectangle

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



4284232527



4284756528



4279781682



4278209106

Sweetspot

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



4284232527



4286081139



4282397532



4282200890



4290624957



4282203453

Same Dimension

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



4284232527



4286068836



4284232507



4281215276



4285399115



4293722274

Inverse Universe

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



4284232527



4286068836



4281556052



4281215276



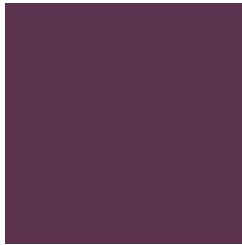
4285399115



4293722274

Previews

White Background



This preview shows how the Android color 4284232527 looks on a white background.

Color Contrast Check

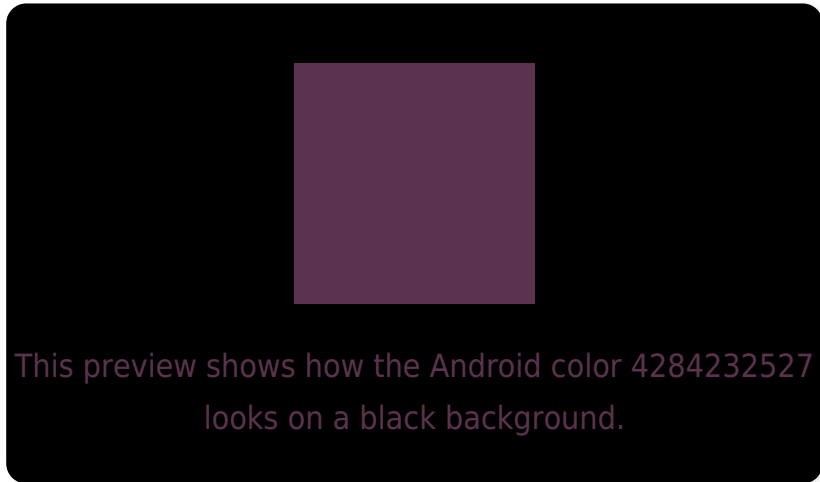
Large Text (above 18pt) WCAG AA ✓ Pass

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

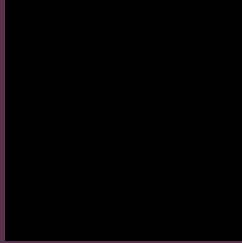
Any Text WCAG AA × Fail

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 4284232527 Background



This preview shows how black text looks on a background with the Android color 4284232527.



This preview shows how white text looks on a background with the Android color 4284232527.

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

4284232527

Protanopia

4282007640

Deuteranopia

4282531661

Trichromacy



Original Color
4284232527

Protanomaly
4282792789

Deuteranomaly
4283120462

Tritanomaly
4284167746

Monochromacy



Original Color
4284232527

Achromatopsia
4282532418

Achromatomaly
4283120967

CSS Examples

Text

The CSS property to change the color of the text to Android 4284232527 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, 51, 79) looks like.

```
.text, #text, p{  
    color:rgb(92, 51, 79)  
}
```

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, 51, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 51, 79) }
```

Border

The CSS property to change the border of an element to Android 4284232527 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, 51, 79) }
```

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

```
.border{ border-color:rgb(92, 51, 79) }
```

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

Here you see how a box with a 4 pixel rgb(92, 51, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 51, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 51, 79);  
box-shadow:4px 4px 4px 4px rgb(92, 51, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284232527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 51, 79) }
```

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

```
.background{ background-color: rgb(92, 51,  
79) }
```

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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