

Converting Colors

Android(4283565336)

Have a look what the booklet for
Android(4283565336) contains.

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Color

Android(4283565336)

Conversions

Conversions Part 1

Format	Color
Hex	520518
RGB	82, 5, 24
RGB Percent	32%, 2%, 9%
CMY	0.6784, 0.9804, 0.9059
CMYK	0.00, 0.94, 0.71, 0.68
HSL	345°, 89%, 17%
HSV	345°, 94%, 32%
XYZ	3.6988, 1.9683, 1.0491
YIQ	30.1890, 39.7930, 22.2330

Conversions

Conversions Part 2

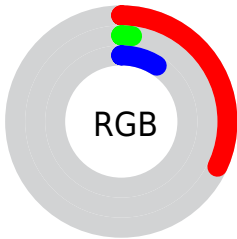
Format	Color
R_{YB}	82, 5, 24
Decimal	5375256
CIE _{Lab}	15.32, 34.44, 11.44
CIE _{LCh}	15, 36.289, 18.379
Yxy	1.9683, 0.5507, 0.2931
Android (android.graphics.Color)	4283565336 (0xFF520518)
YUV	30.1890, -3.0512, 45.4382
Hunter-Lab	14.0297, 22.5080, 5.3871

Details

The Android color **4283565336** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278538815**, and the grayscale version is **4280163870**.

A 20% lighter version of the original color is **4287117890**, and **4280025089** is the 20% darker color. If you saturate the color by 10%, you get **4283564052**, and if you desaturate by 10%, it is **4283567390**.

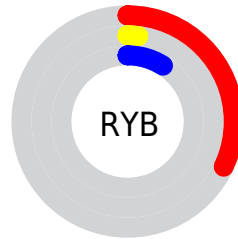
Distribution



Red (32%)

Green (2%)

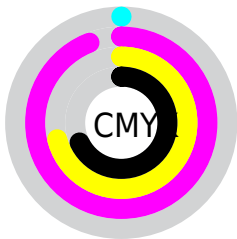
Blue (9%)



Red (32%)

Yellow (2%)

Blue (9%)

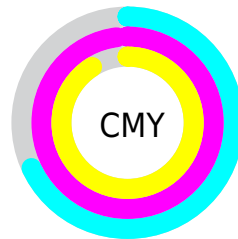


Cyan (0%)

Magenta (94%)

Yellow (71%)

Black (68%)



Cyan (68%)

Magenta (98%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283565336 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 4283565336 by changing the saturation by 10% instead.

 4283565336

 4283565336

 4294964730

 4281925632

 4287117890

 4280025089

 4288959066

 4278190080

 4290866290

 4292773516

 4294746534

 4294950081

 4294957277

 4283565336

 4283565336

■ 4283564052

■ 4283567390

■ 4283569444

■ 4283571755

■ 4283573809

■ 4283575863

■ 4283577917

■ 4283579971

■ 4283582281

■ 4283584336

Harmonies

Analogous

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



4283303473



4283565336



4283045120

Triad

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



4283565336



4278201856



4278201433

Complementary

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



4283565336



4278538815

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.



4278202445



4283565336



4278202651

Square

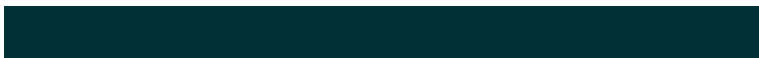
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283565336



4280429056



4278202678



4278264920

Rectangle

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



4283565336



4282326528



4278202678



4278201942

Sweetspot

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



4283565336



4285222229



4282320210



4281738024



4290098613



4281742902

Same Dimension

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



4283565336



4285202458



4283570181



4280886566



4285071386



4293394489

Inverse Universe

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



4283565336



4285202458



4278533970



4280886566



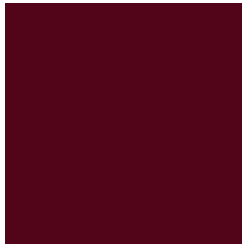
4285071386



4293394489

Previews

White Background



This preview shows how the Android color 4283565336 looks on a white background.

Color Contrast Check

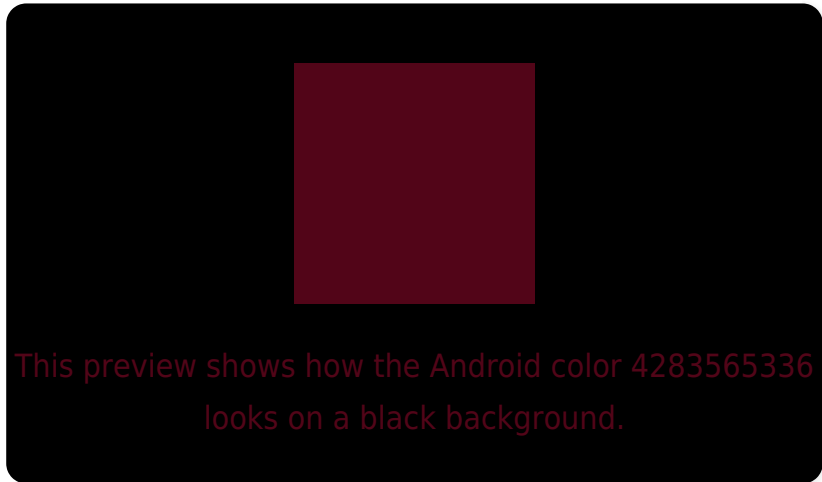
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283565336 Background



This preview shows how black text looks on a background with the Android color 4283565336.



This preview shows how white text looks on a background with the Android color 4283565336.

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

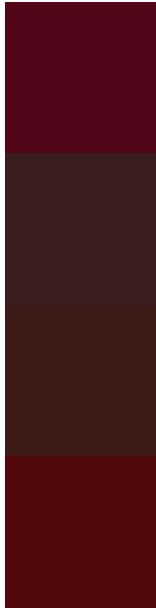


Original Color
4283565336

Protanopia
4281084451

Deuteranopia
4281608212

Trichromacy



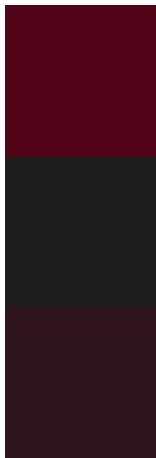
Original Color
4283565336

Protanomaly
4281998623

Deuteranomaly
4282325781

Tritanomaly
4283566350

Monochromacy



Original Color
4283565336

Achromatopsia
4280163870

Achromatomaly
4281406748

CSS Examples

Text

The CSS property to change the color of the text to Android 4283565336 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(82, 5, 24)` looks like.

```
.text, #text, p{  
    color:rgb(82, 5, 24)  
}
```

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(82, 5, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 5, 24) }
```

Border

The CSS property to change the border of an element to Android 4283565336 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(82, 5, 24) }
```

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

```
.border{ border-color:rgb(82, 5, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 5, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 5, 24); -webkit-box-shadow:4px  
4px 4px 4px rgb(82, 5, 24); box-shadow:4px  
4px 4px 4px rgb(82, 5, 24) }
```

Background

The CSS property to change the background color of an element to Android 4283565336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 5, 24) }
```

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

```
.background{ background-color: rgb(82, 5,  
24) }
```

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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