

Converting Colors

Android(4283569214)

Have a look what the booklet for
Android(4283569214) contains.

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Color

Android(4283569214)

Conversions

Conversions Part 1

Format	Color
Hex	52143E
RGB	82, 20, 62
RGB Percent	32%, 8%, 24%
CMY	0.6784, 0.9216, 0.7569
CMYK	0.00, 0.76, 0.24, 0.68
HSL	319°, 61%, 20%
HSV	319°, 76%, 32%
XYZ	4.5993, 2.6420, 4.8250
YIQ	43.3260, 23.4700, 26.2060

Conversions

Conversions Part 2

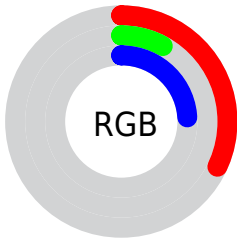
Format	Color
RYB	82, 20, 62
Decimal	5379134
CIELab	18.55, 33.29, -11.21
CIElCh	19, 35.122, 341.392
Yxy	2.6420, 0.3812, 0.2190
Android (android.graphics.Color)	4283569214 (0xFF52143E)
YUV	43.3260, 9.2063, 33.9171
Hunter-Lab	16.2541, 22.0646, -6.2222

Details

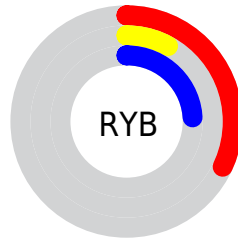
The Android color **4283569214** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279521832**, and the grayscale version is **4281019179**.

A 20% lighter version of the original color is **4286989678**, and **4280614932** is the 20% darker color. If you saturate the color by 10%, you get **4283567163**, and if you desaturate by 10%, it is **4283571265**.

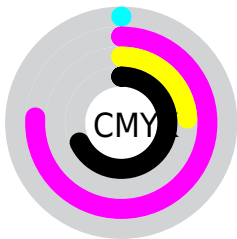
Distribution



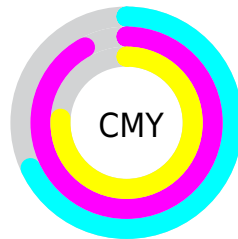
- Red (32%)
- Green (8%)
- Blue (24%)



- Red (32%)
- Yellow (8%)
- Blue (24%)



- Cyan (0%)
- Magenta (76%)
- Yellow (24%)
- Black (68%)



- Cyan (68%)
- Magenta (92%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283569214 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 4283569214 by changing the saturation by 10% instead.

 4283569214

 4283569214

4294967295

 4281925672

 4286989678

 4280614932

 4288765575

 4278190080

 4290541473

 4292448700

 4294356184

 4294953204

 4294960383

 4283569214

 4283569214

■ 4283567163

■ 4283571265

■ 4283565113

■ 4283573315

■ 4283564088

■ 4283575622

■ 4283577673

■ 4283579723

■ 4283581774

■ 4283583825

■ 4283586131

■ 4283588182

Harmonies

Analogous

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



4281999700



4283569214



4284092197

Triad

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



4283569214



4281347840



4278204494

Complementary

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



4283569214



4279521832

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.



4278204471



4283569214



4279448832

Square

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



4283569214



4282787328



4278204188



4278203486

Rectangle

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



4283569214



4283897364



4278204188



4278204487

Sweetspot

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



4283569214



4285223523



4280816722



4281739057



4290098613



4281742902

Same Dimension

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



4283569214



4285205068



4283569183



4280886567



4285071431



4293394589

Inverse Universe

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



4283569214



4285205068



4279521863



4280886567



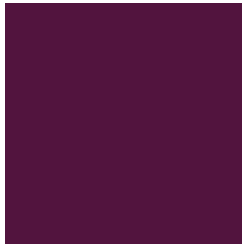
4285071431



4293394589

Previews

White Background



This preview shows how the Android color 4283569214 looks on a white background.

Color Contrast Check

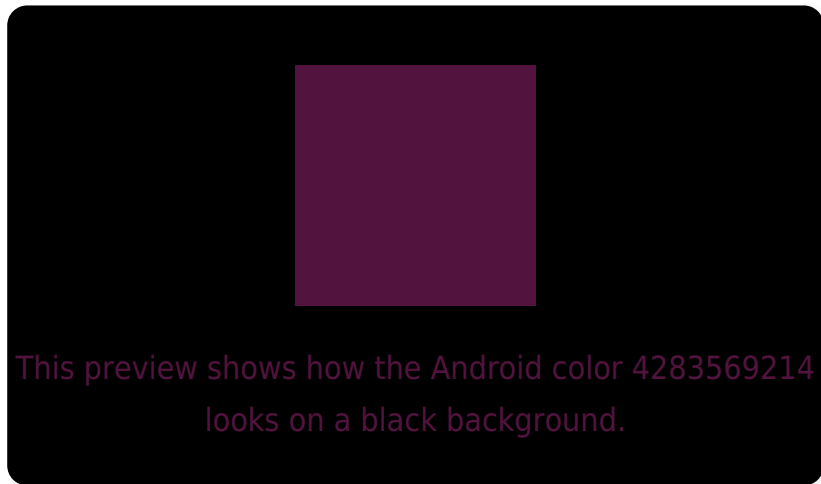
Large Text (above 18pt) WCAG AA ✓ Pass

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

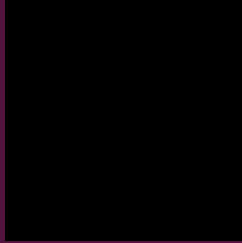
Any Text WCAG AA × Fail

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 4283569214 Background



This preview shows how black text looks on a background with the Android color 4283569214.



This preview shows how white text looks on a background with the Android color 4283569214.

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
4283569214

Protanopia
4280233554

Deuteranopia
4281151035

Trichromacy



Original Color
4283569214

Protanomaly
4281476427

Deuteranomaly
4282000700

Tritanomaly
4283505195

Monochromacy



Original Color
4283569214

Achromatopsia
4281019179

Achromatomaly
4281934642

CSS Examples

Text

The CSS property to change the color of the text to Android 4283569214 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, 20, 62)` looks like.

```
.text, #text, p{  
    color:rgb(82, 20, 62)  
}
```

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, 20, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 20, 62) }
```

Border

The CSS property to change the border of an element to Android 4283569214 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, 20, 62) }
```

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

```
.border{ border-color:rgb(82, 20, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 20, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 20, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 20, 62);  
box-shadow:4px 4px 4px 4px rgb(82, 20, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4283569214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 20, 62) }
```

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

```
.background{ background-color: rgb(82, 20,  
62) }
```

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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