

Converting Colors

Android(4290856279)

Have a look what the booklet for
Android(4290856279) contains.

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Color

Android(4290856279)

Conversions

Conversions Part 1

Format	Color
Hex	C14557
RGB	193, 69, 87
RGB Percent	76%, 27%, 34%
CMY	0.2431, 0.7294, 0.6588
CMYK	0.00, 0.64, 0.55, 0.24
HSL	351°, 50%, 51%
HSV	351°, 64%, 76%
XYZ	25.8407, 16.2818, 10.7976
YIQ	108.1280, 68.1260, 31.8860

Conversions

Conversions Part 2

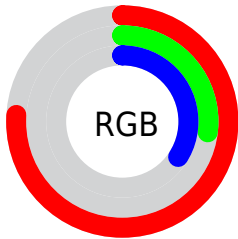
Format	Color
R_{YB}	193, 69, 87
Decimal	12666199
CIE Lab	47.34, 50.88, 16.64
CIE LCh	47, 53.535, 18.106
Yxy	16.2818, 0.4883, 0.3077
Android (android.graphics.Color)	4290856279 (0xFFC14557)
YUV	108.1280, -10.4161, 74.4327
Hunter-Lab	40.3507, 43.6982, 12.3799

Details

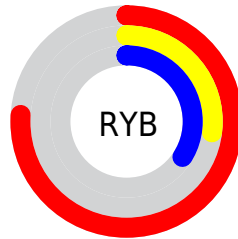
The Android color **4290856279** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4282761647**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294867849**, and **4286971946** is the 20% darker color. If you saturate the color by 10%, you get **4290851399**, and if you desaturate by 10%, it is **4290861159**.

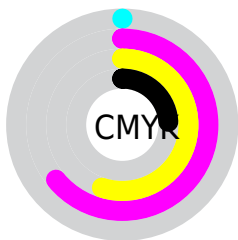
Distribution



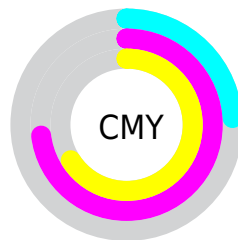
- Red (76%)
- Green (27%)
- Blue (34%)



- Red (76%)
- Yellow (27%)
- Blue (34%)



- Cyan (0%)
- Magenta (64%)
- Yellow (55%)
- Black (24%)



- Cyan (24%)
- Magenta (73%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290856279 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 4290856279 by changing the saturation by 10% instead.



4290856279



4290856279

4294967295



4288882752



4294867849



4286971946



4294940579



4285071382



4294947774



4283170816



4294954970



4281466882



4294962422



4278190080



4290856279



4290856279



4290851399



4290861159



4290846262



4290866296

 4290841382

 4290871176

 4290838556

 4290876057

 4290880937

 4290886074

 4290890954

 4290895835

 4290900971

Harmonies

Analogous

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



4290266756



4290856279



4289942830

Triad

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



4290856279



4281696304



4278221769

Complementary

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



4290856279



4282761647

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.



4278223795



4290856279



4278223964

Square

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



4290856279



4285363720



4278224267



4283133126

Rectangle

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



4290856279



4288766486



4278224267



4278222532

Sweetspot

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



4290856279



4294626001



4289611201



4286406756



4294769916



4286414205

Same Dimension

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



4290856279



4294588757



4290867269



4284569433



4288741399



4280352773

Inverse Universe

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



4290856279



4294588757



4282750657



4284569433



4288741399



4280352773

Previews

White Background



This preview shows how the Android color 4290856279 looks on a white background.

Color Contrast Check

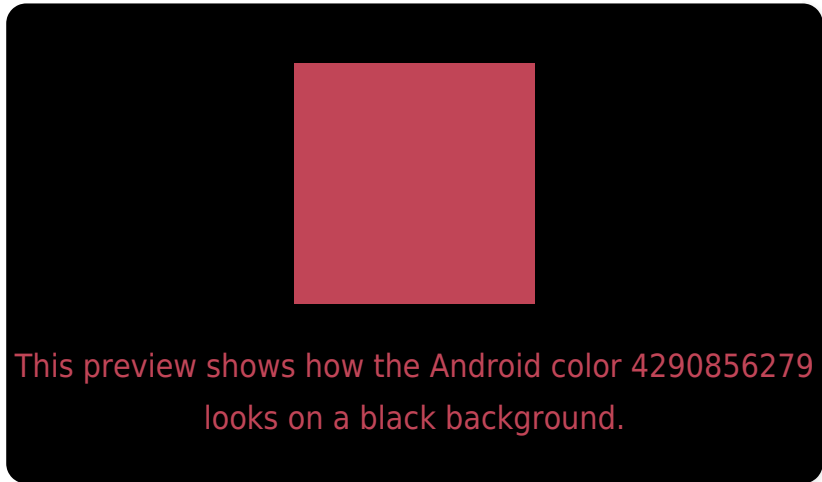
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4290856279 Background



This preview shows how black text looks on a background with the Android color 4290856279.

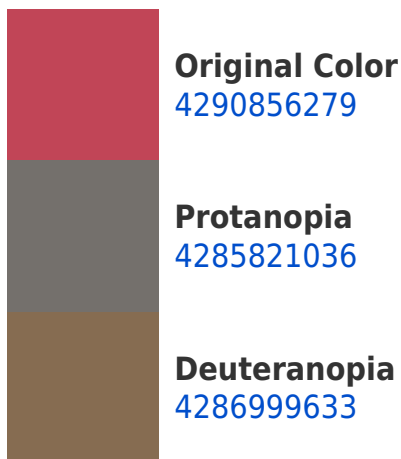


This preview shows how white text looks on a background with the Android color 4290856279.

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



Trichromacy



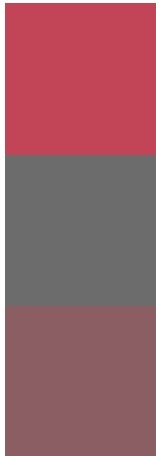
Original Color
4290856279

Protanomaly
4287651940

Deuteranomaly
4288372307

Tritanomaly
4290790991

Monochromacy



Original Color
4290856279

Achromatopsia
4285295724

Achromatomaly
4287323748

CSS Examples

Text

The CSS property to change the color of the text to Android 4290856279 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(193, 69, 87)` looks like.

```
.text, #text, p{  
    color:rgb(193, 69, 87)  
}
```

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(193, 69, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 69, 87) }
```

Border

The CSS property to change the border of an element to Android 4290856279 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(193, 69, 87) }
```

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

```
.border{ border-color:rgb(193, 69, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 69, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 69, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 69, 87);  
box-shadow:4px 4px 4px 4px rgb(193, 69,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4290856279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 69, 87) }
```

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

```
.background{ background-color: rgb(193, 69,  
87) }
```

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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