

Converting Colors

Android(4284030556)

Have a look what the booklet for
Android(4284030556) contains.

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Color

Android(4284030556)

Conversions

Conversions Part 1

Format	Color
Hex	591E5C
RGB	89, 30, 92
RGB Percent	35%, 12%, 36%
CMY	0.6510, 0.8824, 0.6392
CMYK	0.03, 0.67, 0.00, 0.64
HSL	297°, 51%, 24%
HSV	297°, 67%, 36%
XYZ	6.5159, 3.8251, 10.5201
YIQ	54.7090, 15.2620, 31.7900

Conversions

Conversions Part 2

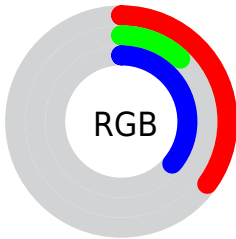
Format	Color
R_{YB}	89, 30, 92
Decimal	5840476
CIE _{Lab}	23.08, 36.17, -24.39
CIE _{LCh}	23, 43.621, 326.010
Yxy	3.8251, 0.3123, 0.1834
Android (android.graphics.Color)	4284030556 (0xFF591E5C)
YUV	54.7090, 18.3845, 30.0732
Hunter-Lab	19.5579, 25.2425, -18.2014

Details

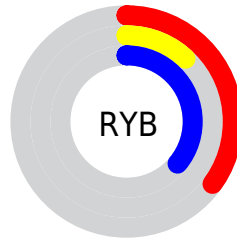
The Android color **4284030556** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280376350**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4287451023**, and **4280942638** is the 20% darker color. If you saturate the color by 10%, you get **4284028252**, and if you desaturate by 10%, it is **4284032860**.

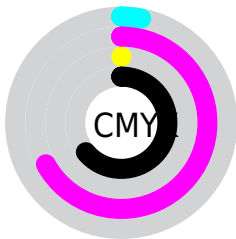
Distribution



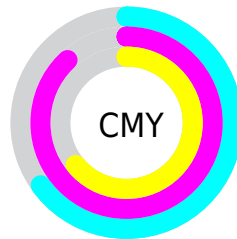
- Red (35%)
- Green (12%)
- Blue (36%)



- Red (35%)
- Yellow (12%)
- Blue (36%)



- Cyan (3%)
- Magenta (67%)
- Yellow (0%)
- Black (64%)



- Cyan (65%)
- Magenta (88%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284030556 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 4284030556 by changing the saturation by 10% instead.



4284030556



4284030556

4294967295



4282385220



4287451023



4280942638



4289226921



4278321176



4291068613



4278190080



4292910561



4294883581



4294956287



4294963711



4284030556



4284030556

■ 4284028252

■ 4284032860

■ 4283960412

■ 4284100700

■ 4283957852

■ 4284103260

■ 4283957340

■ 4284171100

■ 4284173404

■ 4284241244

■ 4284243548

■ 4284311644

■ 4284313948

Harmonies

Analogous

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



4280889458



4284030556



4285336637

Triad

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



4284030556



4282921984



4278207827

Complementary

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



4284030556



4280376350

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.



4278207794



4284030556



4280958208

Square

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



4284030556



4284491264



4278206991



4278207341

Rectangle

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



4284030556



4285467943



4278206991



4278207816

Sweetspot

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



4284030556



4286013560



4280164700



4282134333



4290624957



4282203453

Same Dimension

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



4284030556



4285732728



4284227136



4281215278



4285005934



4293001453

Inverse Universe

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



4284227105



4286060315



4280179770



4281215274



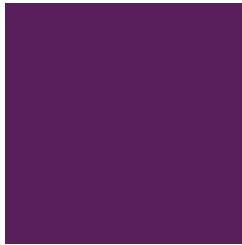
4285399045



4293722123

Previews

White Background



This preview shows how the Android color 4284030556 looks on a white background.

Color Contrast Check

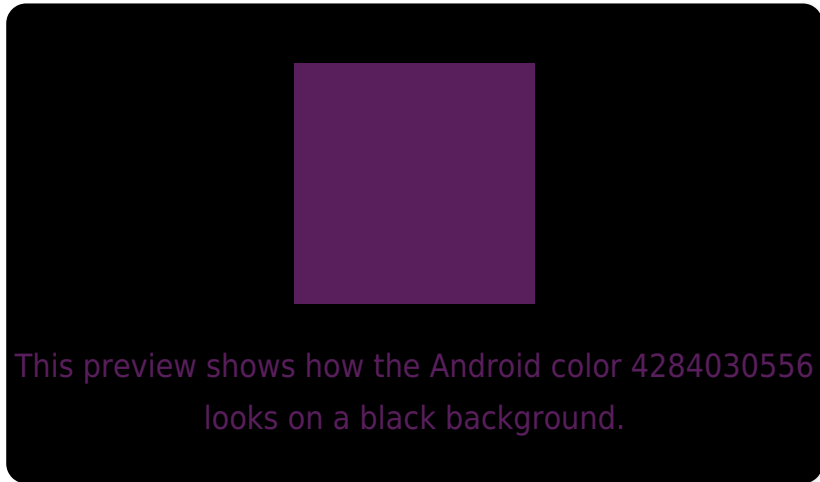
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284030556 Background



This preview shows how black text looks on a background with the Android color 4284030556.



This preview shows how white text looks on a background with the Android color 4284030556.

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
4284030556

Protanopia
4278531699

Deuteranopia
4280825944

Trichromacy



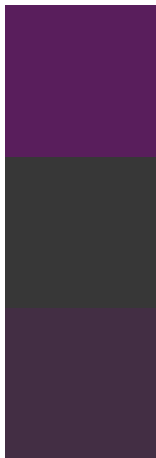
Original Color
4284030556

Protanomaly
4280561003

Deuteranomaly
4282003289

Tritanomaly
4283836223

Monochromacy



Original Color
4284030556

Achromatopsia
4281808695

Achromatomaly
4282592836

CSS Examples

Text

The CSS property to change the color of the text to Android 4284030556 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(89, 30, 92)` looks like.

```
.text, #text, p{  
    color:rgb(89, 30, 92)  
}
```

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(89, 30, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 30, 92) }
```

Border

The CSS property to change the border of an element to Android 4284030556 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(89, 30, 92) }
```

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

```
.border{ border-color:rgb(89, 30, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 30, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 30, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 30, 92);  
box-shadow:4px 4px 4px 4px rgb(89, 30, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284030556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 30, 92) }
```

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

```
.background{ background-color: rgb(89, 30,  
92) }
```

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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